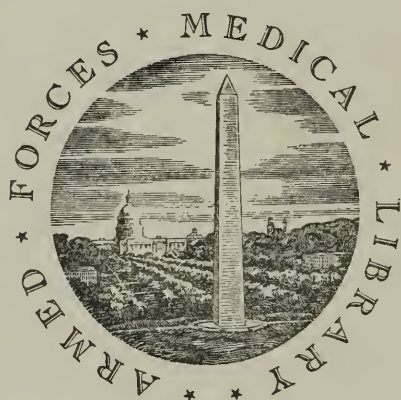


UNITED STATES OF AMERICA



FOUNDED 1836

~~WITHDRAWN FOR EXCHANGE~~
N.L.M.

WASHINGTON, D.C.

CATALOGUS

PLANTARUM AMERICÆ SEPTENTRIONALIS,

HUC USQUE COGNITARUM

INDIGENARUM ET CICURUM:

OR,

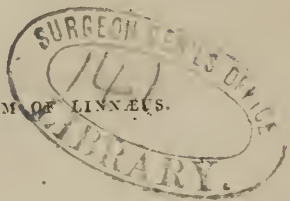
A CATALOGUE

OF THE HITHERTO KNOWN

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNÆUS.



By HENRY MUHLENBERG, D. D.
MINISTER AT LANCASTER, IN PENNSYLVANIA.

LANCASTER: PRINTED BY WILLIAM HAMILTON.
1813.



P R E F A C E.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the Author. Some plants have been added from botanical books, to distinguish those as not existing in the Herbarium of the Author: they have been marked with a †.

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more Plants might have been added, if the specimens received from other parts had been more perfect. However, a Catalogue of Plants now known, is a real *Desideratum*; and it will be easy to add supplements, especially from the Western parts of North America, where great Discoveries were made by Mess. Clarke and Lewis, and others.

The Catalogue is printed in five Columns, viz.

1. For the Calyx or Empalement :
 2. For the Corolla or Blossom, its Form and Colour :
 3. For the Latin Systematick Name, distinguished by numbers for the Genus and Species, and the Signs of Duration :
 4. For the English Name : The vulgar name, when known, is added in Parenthesis :
 5. For the Place of Growth, and the Time of flowering, chiefly in Pennsylvania, which is two Months later than in Georgia.
- Opposite to the Name of the Genus, the Fruit is mentioned.

To give as much as possible, *multum in parvo*, many Abbreviations are used, which will be easily understood by any Botanist, as

- Cal. 3 ph. *read* Calyx triphyllus.
 3 part. tripartitus.
 3 f. trifidus
- Gl. 2 valv. 1 fl. 2 fl. *read* Gluma, bivalvis, uniflora, biflora.
- Cor. 5 pet. 4 ph. 6 fid. *read* Corolla, pentapetala, tetraphylla, sexfida.
- M. maseula, male, F. femina, female.
- fl. *read* floret.
- H. *read* Hortus, found in Gardens.
- C. cultus, cultivated, or Cicur. naturalized, not native.
- ☉ annual, ♂ biennial, ♀ persisting, ½ frutescent.
- N. Ebor. *read* New York, N. Caes. *read* Jerseys. et cet.

The Catalogue was written in 1809; the printing began in November, 1812, and was finished the latter end of July, 1813. This will explain, why several Plants now well known, are wanting in the first Classes. The Cryptogamous Plants were, with very few exceptions, found in Pennsylvania.

WITHDRAWN FOR EXCHANGE
 N. L. M.

The Books used for this Catalogue, are

Flora Virginica Gronovii, 1762.
 Catalogue of North American Plants. Forster, 1771.
 Flora Caroliniana. Walter, 1788.
 Linnæi Species Plantarum. Willdenovii, 1797.—1806.
 Synopsis Plantarum. Persoon, 1805.
 Hortus Cantabrigiensis. Donn, 1804, 1809.
 Hortus Kewensis. Aiton,—first and part of second Edition.
 Enumeratio Horti Berolinensis. Willdenovii, 1809.
 Acharii Lichenographia. 1810.
 Synopsis Fungorum. Persoon.
 Schæffer, Batsch, Bolton, Fungi.
 Flora Boreali Americana; Michaux; and many others.
 Hedwigii Stirpes et Species Muscorum.

I add with Gratitude, the Names of my American Friends and Correspondents, who have generously assisted me by communicating Specimens or Seeds.

Baldwin, (William) M. D. from Delaware and Georgia.
 Barton, (Benjamin) Professor at Philadelphia.
 Bartram, (William) Botanist.
 Billy, (Peter) from Virginia.
 Brickell, (John) M. D. from Georgia, deceased
 Collins, (Zaccheus) Philadelphia.
 Cutler, (Menasse) D. D. Massachusetts.
 Dallman, (Gustavus) North Carolina.
 Denke, (Christian) Revd. Nazareth and Canada,
 Eddy, (Caspar Wistar) M. D. New York.
 Elliott, (Stephen) Esq. from Carolina and Georgia.
 Enslin, (Aloysius) travelling Botanist, deceased.
 Gambold, (Elizabeth) Mrs. from Cherokee.
 Hamilton, (William) Esq. from his Botanical Garden, deceased.
 Kampman, (Frederick) M. D. from Pennsylvania and Jersey.
 Kin, (Matthias) Nursery-Man, and Collector.
 Kramsch, (Samuel) Revd. North Carolina.
 Lyon, (John) Nursery and Seedsman, and Collector.
 M' Mahon, (Bernhard) from his Botanical Garden.
 Mease, (James) M. D. Philadelphia, Georgia.
 Mitchell, (S. L.) Professor, New York.
 Moore, (Henry) from Tennessee and Natchez.
 Muhlenberg, (P. E.) New York and Jersey.
 Müller, (Christopher) M. D. from Harmony, West Pennsylvania.
 Pursh, (Frederick) from Jersey.
 Schmalz, (Rafinesque) from Jersey, Delaware and Pennsylvania.
 Van der Schott, (Joseph) travelling Botanist, deceased.
 Van Vleck, (Jacob) Revd. from Pennsylvania.

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY!

Whether my long promised "DESCRIPTIO UBERIOR PLANTARUM LANCASTRIENSIIUM," or only an Extract of NON DESCRIPTS, will be published, depends upon circumstances. It has been written in M. S. many years ago, and also a DESCRIPTIO UBERIOR of all other North American Plants which are in my HERBARIUM, and are not marked in this Catalogue with †.

LANCASTER, Penns. Aug. 3d. 1813.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

3 ph.	6 part.	1. CANNA,	INDIAN REED,	capsula, 3 loc. 3 valv.
	lut.	1. flaccida, 2/	limber,	Car. fl. Jul.
	rubr.	2. glauca, 2/	glaucous leaved.	Car. fl. Jul.
	rubr.	3. Indica, 2/ } variabilis W. }	red flowered,	Car. Flor.
3 part.	5 part.	2. THALIA,	THALIA,	drupa 1 locul.
	varieg.	† 1. dealbata, 2/ } cannæformis, } Wild. }	white, mealy,	Car. fl. Jul.
		2. caerulea, 2/	blue,	Car.
1 ph.	0	3. SALICORNIA,	GLASSWORT,	semen 1.
		1. herbacea, ☉	marsh,	N. Cæs N. Ebor. fl. Aug
		2. Virginica, ☉	Virginian,	Virg. N Ebor. Car.
		3. ambigua, 2/	doubtful,	Carol. N Cæs. N. Ebor.
1 ph.	0	4. HIPPURIS,	MARESTAIL,	nux 1 sperma.
2 lob.		vulgaris, 2/	common,	Penns. fl. Maio.

DIGYNIA.

3 ph.	0	5. CALLITRICHE,	STAR CHICKWEED,	sem. 4 in caps. 2 loc.
		1. verna, ☉ 2/	spring,	Penns. fl. Apr.—Sept.
		2. intermedia,	intermediate,	Penns. fl. Jun.
		3. autumnalis, } ☉ 2/ }	autumnal,	Penns. fl. Sept.
		4. terrestris,	land,	Penns. fl. Maio Jun.
3 fid.	0	6. BLITUM,	STRAWBERRY BLITE,	caps. baccata, 1 sperm.
		1. capitatum, ☉	headed,	
		2. virgatum, ☉	slender-stalked,	Penns. fl. Jun.
2 valv.	2	7. CINNA,	CINNA,	semen 1 cylindr.
1 fl.	valv.	arundinacea, 2/	reedy,	Penns. fl Aug.
oblong.	5 fid.	8. BOERHAVIA,	BOERHAVIA,	semen 1, inferum.
1 ph.	alb.	erecta, ☉	dotted hogweed,	Car.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 dent.	4 fid.	9. LIGUSTRUM,	PRIVET,	bacca 4 sperm. 2 loc.
	alb.	vulgare,	h common,	Penns. fl. Jun. Car.
4 dent.	4 fid.	10. OLEA,	OLIVE,	drup. 2 locul. 2 sperm.
	alb.	Americana,	h { American, (purple-berried bay,)	Car. fl. Jun. Miss.
4 part.	4 fid.	11. CHIONANTHUS,	{ FRINGE TREE, (SNOW-DROP TREE)	drupa, 1 locul. 1 sperm.
	alb.	Virginica,	h Virginian (white ash)	Penns. fl. Jun. Virg. Car.
4 dent.	4 fid.	12. SYRINGA,	LILAC,	caps. 2 locul. 2 valv.
	alb. cær.	1. vulgaris, C.	h common, (pipe tree)	Penns. fl. Maio.
	cær.	2. Persica, C.	h Persian,	Penns. fl. Maio.
2 part.	2 pet.	13. CIRCÆA,	{ ENCHANTERS NIGHT-SHADE,	caps. bilocul. hispida.
	alb.	1. Canadensis, 2	{ common,	Penns. fl. Jul. Virg.
	alb.	(lutea)	2 Alpine,	Canad. N. Ebor. Pens.
4—5 part.	4 part.	14. VERONICA,	SPEEDWELL,	caps. obcordata 2 loc.
	alb. ru b.	1. Virginica,	2 Virginian,	Penns. fl. Aug. Vir. Car.
	cær.	2. officinalis,	2 officinal,	{ Penns. fl. Jun. Mar. Vir. Ohio.
	cær.	3. serpyllifolia 2	{ smooth, (Paul's betony)	Penns. fl. Maio. Car.
	ær.	4. beccabunga 2	brooklime,	Penns. fl. Jun.
	cær.	5. anagallis, 2	pimpernel.	Penns. fl. Jun.—Sept.
	cær.	6. scutellata, 2	narrow l. scull-cap,	Penn. fl. Jun.
	cær.	7. agrestis, ☉	field, (germander)	Penns. fl. Apr. Car.
	cær.	8. arvensis, ☉	corn,	Pen. fl. Maio. Vir. Car.
	alb.	9. peregrina } ☉	{ strange (neckweed)	Penn. fl. Maio. Car.
		Caroliniana, } ☉	{ s. knot-grass leav'd,	Georg.
	alb. } cær. }	10. hederifolia, ☉	ivy-leaved,	Delaware, fl. Apr.
		11. Romana, ☉	Roman,	Car.
5 part.	ring.	15. JUSTICIA, (DIANTHERA L.)	JUSTICIA,	caps 2 locul. 2 valv.
	alb. pur.	1. Americana, 2	American,	Penns. fl. Jul.
	rubr.	2. humilis, ovata } Walt.	little,	Car.
	rubr.	3. ensiformis, Walt.	sword-shaped,	Car.
	alb.	4. brachiata Pursh,	cross-paired,	Penns. H.
5 part.	4 part.	16. GRATIOLA,	HEDGE HYSSOP,	caps. 2 locul. 2 valv.
	alb.	1. Virginica, 2	Virginian,	Penn. fl. Jun. Oct. Car.
	lutesc.	2. quadridentata,	four-toothed,	Car. Georg.
	alb.	3. pilosa,	hairy,	Car. Virg.
	lut.	4. aurea, officinalis M.	2 golden,	N. Angl. N. Cæs. Car.
	cær.	5. anagallidea } Lindernia, L.	pimpernel,	Penns.
4 part.	5 fid.	17. ELYTRARIA,	ELYTRARIA,	caps. 2 locul. 2 valv.
	alb.	virgata, 2	rod-shaped,	Car.
4 part.	4 part.	18. MICRANTHEMUM,		{ caps. globosa 1 loc. 2 valv.
	part.	GLOBIFERA, Pers.		Georg. fl. Aug. Car.
	alb.	orbiculatum,	round-leaved,	

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

ring. supr. 3 fid. infr. 2 fid.	ring. cal- cara- ta.	19. PINGUICULA,	BUTTERWORT,	caps. ovala 1 locul.
	rubens.	1. elatior,	large,	Georg. fl. Maio.
		2. acutifolia,	sharp-leaved,	Georg.
	lutea.	3. lutea,	yellow,	Georg. Car.
	violac.	4. pumila,	low,	Georg.
	flava.	5. campanulata, Pers.	bell-shaped,	Car.
2 ph.	calcar. ring.	20. UTRICULARIA,	HOODED MILFOIL,	caps. globosa 1 locul.
	lut.	1. vulgaris, 2	common,	Penns. Virg. fl. Jul.
	alb.	2. subulata,	awl-shaped,	Virg.
		3. gibba,	hunched,	Virg.
	lut.	4. ceratophylla,	horn-ort-leaved,	Car N. Ebor.
	lut.	5. cornuta,	long-horned,	Can. fl. Jul. N. Cæs. Car.
	lut.	6. setacea,	bristly,	Car. Penn. fl. Jun.
	purp.	7. purpurea,	red-flowered,	Car.
5 fid.	4 fid.	21. LYCOPUS,	WATER HOREHOUND,	semina 4 nuda retusa.
	alb.	1. Virginicus, 2	Virginian,	Penn. fl. Aug. Jul.
	alb.	2. Americanus 2	American,	Penn.—Georg. fl. Aug. N. Ebor.
	alb.	3. uniflorus, 2	little,	Penn. fl. Aug.
5 dent.	ring.	22. CUNILA,	CUNILA,	semina 4 nuda.
	cær.	1. mariana, 2	{(dittany) mint- leaved,	Penn. fl. Sept.
	cær.	2. pulegioides ☉	(pennyroyal,)	Penn. fl. Aug.
	cær.	3. glabella,	smooth,	Ten. N. Ebor.
5 dent.	ring.	23. MONARDA,	MONARDA,	semina 4 nuda.
	alb. carn.	1. fistulosa, 2	hollow, (white)	Penn. Car. fl. Jul.
	lilac. {	2. oblongata, 2	soft, long-leaved	Penn. fl. Sept.—Jul.
		mollis, Wild.		
	cocc.	3. didyma, 2	(Oswego tea) scarlet,	Penn. fl. Jul.
	alb.	4. rugosa, 2	wrinkled, (white)	fl. Jul. Sept.
	purp.	5. elinopodia, 2	basil, pale-flower'd,	Virg. fl. Jul.
	lut.	6. punctata, ♂ 2	dotted, (horsemint)	N. Cæs. Pen. Car. fl. Sep.
	alb. cær.	7. ciliata, 2	fringed, (blue)	Pen. Car. Virg. fl. Jun.
		8. altissima, 2	(high) tall,	
ring.	ring.	24. SALVIA,	SAGE,	semina 4 nuda.
	cær.	1. lyrata, 2	lyre-leaved,	Penns. Car. fl. Jun.
	viol.	2. verbenaca, 2	vervain,	{ Virg. Car. Penns. fl. Jun.—Oct.
	cær.	3. urticifolia, 2	nettle-leaved,	Car. Virg. N. Cæs. fl. Jun.
	cocc.	4. coccinea, ☉ 2	scarlet,	Flor. Penn. H. fl. Sept.
	cær.	5. acuminata, 2	narrow-leaved,	Car.
		(angustif.)		
	cær.	6. officinalis, C 2	common,	Penns. H. fl. Jun.
		7. fœtida, Juss. 2		

CL. II. DIANDRIA.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	25. COLLINSONIA,	{ (HORSEWEED, RICHWEED)	{ semen 1 nudum.
	lut.	1. Canadensis, 2	common,	Penns. fl. Aug.—
		2. tuberosa, 2	tuberous,	Car. fl. Sept.
		3. scabra, 2	rough,	Flor.
	alb.	4. anisata, 2	sweet-scented,	{ Flor. Penn. H. fl. Oct. Jul.

DIGYNIA.

2 val. 1 fl.	2 val.	26. ANTHOXANTHUM,	SPRING GRASS,	semen 1.
		1. odoratum, 2	sweet-scented,	{ Penns. N. Angl. fl. A. pril. Virg. Car.
		2. giganteum Walter v. erianthus }	gigantic,	
2 val. villos 1. fl. }	2 val.	27. ERIANTHUS,	ERIANTHUS,	semen 1.
		1. giganteus, 2 andropogon, alopec. L. }	gigantic.	Car. Virg.
		2. brevibarbis,	short-bearded,	Car. Ten.

CL. III. TRIANDRIA.

MONOGYNIA.

0	{ 5 fid. 1 pet. }	28. VALERIANA,	VALERIAN,	semen 1 pappo coron.
	rub.alb.	pauciflora, 2	three-leaved,	Ten. Ohio fl. Jun.
3—6 dent. sup.	5 part.	29. FEDIA,	LAMB'S LETTUCE,	{ Pens. fl. Maio, nux 2—3 loc.
	alb.	1. olitoria, 0		
	cær.	2. radiata, 0	corn sallad,	Penns. fl. Maio.
6 fid.	0	30. TRIPTERELLA,	TRIPTERELLA,	caps. triquetra 3 locul.
	albovir.	1. capitata,	capitated,	Car.
		2. caerulea,	blue,	Car.
spatha 2 valv.	6 part. }	31. IXIA,	IXIA,	caps. 3 loc. 3 valv.
	cær.	caelestina,	blue,	Car.
spath. 2 valv. }	6 part.	32. IRIS,	FLAG,	caps. 3 locul. 3 valv.
	cær.	1. verna, 2	vernal, spring,	Vir. Car. Pen. H. fl. Maio
	cær.	2. cristata, 2	crested,	Car. Virg. fl. Maio.
	cær.	3. Virginica, 2	Virginian,	Penns. fl. Jun.
	cær.	4. versicolor, 2	mottled,	Penns. fl. Jun. Maio.
	fulv. lut.	5. fulva, 2	copper-coloured,	Missis. Pen. H. fl. Jun.
		6. hexagona,		Car.
0	6 pet.	33. DILATRIS,	DILATRIS,	{ caps. triquetra 3 locul. infer.
	lut.	heritiera,	downy-leaved,	N. Caes. Car.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

- spath. 6 pet. 34. *COMMELINA*, DAY FLOWER, caps. 3 loc. 3 valv.
 car. 1. *angustifolia* } narrow-leaved, { Penn.—Georg. fl. Jul.
 erecta L? 2 } Virg.
 car. 2. *longifolia*, Virg. } broad-leaved, { Penns. fl. Sept. Virg.
 ginica L. 2 } Cherok.
 car. 3. *communis*, ☉ } prostrate, { Penns. Hort. fl. Jul.
 car. 4. *Caroliniana*, 2 } Carolina, { Car.
 3 ph. 3 pet. { 35. *SYENA*, *MATACA* } *SYENA*, { caps. *globosa*, 1 locul.
 Mich. } 3 valv.
 fluviatilis, } river, { Georg.
 spath. 6 pet. 36. *HETERANTHERA*, } caps. 3 locul. 3 valv.
 LEPTANTHUS Mich. } Missouri, Illin.
 car. 1. *ovalis*, } oval-leaved, { Penns. fl. Jul.
 alb. 2. *reniformis*, 2 } kidney-leaved, { caps. 1 locul. poly-
 spath. 6 pet. { 37. *SCHOLLERA*, } *SCHOLLERA*, { sperma.
 Leptanthus Mx. }
 graminifolia, }
 Commelina, } grass-leaved, { Penns. fl. Jul.
 dubia Jac- }
 quin, 2 }
 5 part. 5 pet. 38. *STIPULICIDA*, } *POLYCARPON*, { caps. 1 locul. 3 valv.
 POLYCARPON, L. } setacea, { Car.
 2 valv. 3 pet. 39. *XYSIS*, *XYSIS*, caps. 3 locul.
 lut. 1. *brevifolia*, 2 } short-leaved, { Pen.—Georg. fl. Aug.
 lut. 2. *anceps*, 2 } two-edged, { Pen.—Georg. fl. Aug.
 lut. 3. *flexuosa*, 2 } zigzag, { Georg. Virg.
 1 valv. } 3 40. *FUIRENA*, *FUIRENA*, { semen 1, imberbe tri-
 amen- } valv. } (prickly) open- { quetrum.
 tum. } 1. *squarrosa*, } awned, { N. Cæs. Car.
 2. *scirpoidea*, } rush-like, { Florid.
 2 valv. } 2 41. *RYLLINGIA*, *RYLLINGIA*, { semen 1, imberbe tri-
 amen- } valv } { quetrum.
 tum. }
 1. *monocephala*, } (simple) one- { N. Cæs. Car. Georg.
 2 } headed, { fl. Jun.
 2. *triceps*, 2 } three-headed, { Car. Cherok.
 3. *pumila*, M. } dwarf, { Ohio,
 4. *maculata*, M. } spotted, { Car.
 5. *ovularis*, M. } *scirpus echi-* { Car. Georg.
 natus L. }
 1 valv. } 0 42. *SCHOENUS*. BOGRUSH. semen 1 basi setosum.
 con- }
 gest. }
 1. *mariscoides* 2 } mariscus-like, { Penns. fl. Jul.
 2. *albus*, }
 (*rhyncho-* } white, { Penns. fl. Jul. Car.
 spora alba }
 Vahl, 2 }

MONOGYNIA.

Calix. Corolla.

(SCHOENUS)

Habitat. Fructus, et
Tempus florendi.

			3. fuscus, 2/	brown,	N. Ebor.
			4. setaceus,	bristly,	Penns. fl. Jul.
			5. sparsus,	spreading,	Penns. fl. Jul. Cherok.
			6. longirostris,	long-beaked,	Car. Cherok. Del.
			7. glomeratus,	round-headed,	{ Penns. fl. Jul. N. Cæs. Cherok.
			8. cymosus,	tufted,	
			9. inexpansus,	close-flowering,	Car.
			10. rariflorus,	few-flowered,	Georg.
			11. capitatus,	capitated, (headed)	Car. Cherok.
			12. ciliaris,	fringed,	Flor.
			13. distans,	distant,	Car.
			14. fascicularis,	bundled,	Car.
			15. effusus,	wide-spreading,	Car.
1 valv. imb.	0	43. DICHROMA,	DICHROMA,		sem. 1, basi setosum. Florid.
		1. stellatum,	starry,		
		2. leucocephalum scirpus cephalotes Walt.	white-headed,	Car. Georg.	
		3. cespitosum,	turfy,	Georg.	
1 valv. spicat. distich.	{ 0	44. CYPERUS,	GALINGALE,	{	semen 1, triquetrum imberbe.
		1. articulatus,	jointed,	Georg.	
		2. inflexus,	fragrant,	Penn. fl. Jul. Cherok.	
		3. flavescens, 6	yellow,	Penns. fl. Aug. Car. Virg.	
		4. strigosus, 2/	{ strigose, bristle- spiked,	{	Penns. fl. Aug.
		5. erythrorhizos, 6	fibrous, red-rooted,	Penns. Car.	
		6. compressus,	compressed,	Car. Virg.	
		7. rotundus, 2/	hydra Mich.	Car. Penns. H. fl. Jul.	
		8. phymatodes 2/	tuberous,	Penns. fl. Aug.	
		9. flavicomus,	yellow-spiked,	Car.	
		10. virens, 2/	green,	Car.	
		11. parviflorus,	small-flowered,	Penns. fl. Aug.	
		12. spathaceus, 2/	sheathed,	{ Penns. fl. Aug. Virg. Cherok.	
		13. elegans,	elegant,	Car.	
		14. odoratus Walt.	sweet-scented,	Car.	
		15. tenuis,	slender,	Penns. Virg.	
		16. vegetus,	smooth,	Car.	
		17. gracilis,	slim,	Car.	
1 valv. imbr. ter.	{ 0	45. SCIRPUS,	CLUBRUSH,	{	semen 1, villosum aut imberbe.
		1. quadrangulatus tenuis Wild.	{		Penn. fl. Maio. Car.
		2. acuminatus,	2/		
		3. ovatus, capitatus L. 2/ obtusum Wild.	{		Penns. fl. Aug. Georg.

MONOGYNIA.

Calix. Corolla.

(SCIRPUS)

Habitat. Fructus, et
Tempus florendi.

		4. trichodes,	hair-like,	Penns. fl. Jun. Vir.
		5. intermedius 2/	middle,	Penns. fl. Aug.
		6. palustris, 2/	marsh,	Penns. fl. Maio.
		7. planifolius, 2/	flat-leaved,	Penns. fl. Maio.
		8. lacustris, 2/	bullrush,	Penns. fl. Jun. Car.
		9. acutus,	} spotted,	Penns. fl. Jun.
		maculatus, 2/		
		10. triqueter. 2/	three-square,	{ Pens. fl. Jul. Car. Virg. N. Ebor. Delaware.
		11. monanthos,	} hop-like,	
		12. debilis, lupulinus	Penns. fl. Aug.	
		13. puberulus Mx. ferrugi- neus L.	} hairy,	Penns. Car. Georg.
		14. spadiceus,		Penns. Car.
		15. capillaris L.	dwarf,	Pens. fl. Jul. Sept.
		16. autumnalis, L.	autumnal,	Pens. fl. Jul. Sept. Car.
		17. castaneus,	chestnut-coloured,	Georg. Car.
		18. subsquarro- sus,	} scurfy, three- headed,	{ Penns. fl. Jul. Georg. Penns. fl. Jul. Car.
		19. echinatus, 2/		
		20. luzulæ,	echinatus,	
		21. retrofractus 2/	backward-bent,	Penn. fl. Jul. Cherok.
		22. cyperiformis, (lupulinus Sprengel) 2/	} cyperus-like,	{ Penns. fl. Jul. Georg. Car.
		23. macrostachyos	sea, large, spiked,	{ Car. Virg. Delaw. N. Ebor.
		24. brunneus, 2/	brown, paniced,	
		25. atrovirens, 2/	} black-green, paniced,	{ Penn. fl. Jun. Del. Car.
		26. lineatus,		
		27. pendulus, 2/	pendulous,	Penns. fl. Jun.
1 valv. imbric	0	46. ERIOPHORUM,	COTTON GRASS,	{ Penns. fl. Jun. Pen. fl. Jul. Car. Virg.
		1. polystachium, 2/	common, many- headed,	
		2. Virginicum, 2/	Virginian,	{ Penns. fl. Aug. Virg. Georg.
		3. cyperinum, 2/	{ (scirpus thyr- siflorus) Wild.	
		4. Hudsonianum,	Hudson's Bay,	Can.
		5. angustifolium,	narrow-leaved,	Del. N. Ebor.
2 valv. 2 flor. involu- cr.	{ 2 valv.	47. CENCRUS,	HEDGE-HOG GRASS,	sem. 1, subrotundum.
			1. echinatus, ☉	rough-seeded,
		2. tribuloides, ☉	woolly, spiked,	

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. 1 fl.	2 valv.	48. SPARTINA,	SPARTINA,	{	semen 1, oblong. com- press.
		1. cynosuroides, 2/	American cocks- foot Gr.	{	Penns. fl. Aug.
		2. polystachia, 2/	many-spiked, broad-leaved,	{	Penns. N. Angl. Ten fl. Aug.
		3. juncea,	rush-like,		Car. Georg. N. Caes.
		4. glabra,	smooth,		Car. Del. N. Ebor.
		5. patens, Hort. Kew, 2/	spreading,		

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1 valv. 1 fl.	{	2 valv.	{	49. MUHLENBERGIA, (DILEPYRUM Mich.)	}	{	semen 1, oblong. acu- minat.
				1. diffusa, 2/	(diffused) spread- ing,	{	Penns. fl. Aug. Kent. Car.
				2. erecta, 2/	upright,	{	Penns. fl. Jun. Car. Georg.
2 valv. 1 fl.		0		50. LEERSIA,	LEERSIA,	{	semen 1, obovat. tec- tum.
				1. oryzoides, 2/	(cut-grass)		Penns. fl. Aug. Car.
				2. Virginica, 2/	Virginian,		Penns. fl. Aug. Car.
				3. lenticularis,	round-husked,		Illin.
2 valv. 1 fl. cari- nat.	{	2 valv. inclu- sa.	{	51. PHALARIS,	CANARY GRASS,		semen 1, glabr.
				1. arundinacea, 2/	reed, (bank-grass)		Penns. fl. Jun.
				2. villosa, Mx.	villous,		Car.
				3. Caroliniana, Walt.	Carolina,		Car.
2 valv. 1 fl. subro- tundum.	{	2 valv.	{	52. PASPALUM,	PASPALUM,		semen 1, subrotund.
				1. pubescens, se- taceum Mx. 2/	hairy,		Penns. fl. Sept. Car.
				2. debile,	one-spiked,		Georg.
				3. ciliatifolium,	fringed,		Georg. N. Cæs.
				† 4. præcox,	early,		Car.
				5. læve,	smooth,		Georg. Penns.
				6. plicatum,	plaited,		Georg.
				7. paniculatum, ☉	panicled,		Missis.
				8. distichum, ☿	two-spiked,		Car.
				9. virgatum, Walt.	long-spiked,		Car.
				† 10. membranace- um Walt.	membranaceous,		Car.
				11. Floridanum, M.	Floridan,		Florid. Car.
				12. mucronatum,	sharp-pointed,		Georg.

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Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 valv. } 1 fl. } v. 2 fl. }	2 valv.	53. PANICUM,	PANIC GRASS,	{	semen 1, subrotund. tectum.
		1. glaucum, ☉	(foxtail) glaucous,	{	Pens. fl. Aug. Virg. Car.
		2. B lævigatum,	smooth		
		3. viride, ☉	{ (bottle-grass) green,	{	Pens. fl. Jul. Virg. Car.
		4. Italicum, ☉	Italian,		Pens. fl. Jul. Car.
		5. verticillatum, ☉	rough,		Pens.
		6. crus galli, ☉	cocksfoot,	{	Pens. fl. Aug.—Sept. Georg. Cherok.
		7. B muricatum ☉	muricated, C.		Pens. fl. Aug.
		8. hirtellum, ☉	rough, hairy,		Car.
		9. hispidum,	hispid,		Car. Del. N. Ebor.
		10. molle, Mx.	soft,		Georg.
		11. latifolium, 2/	broad-leaved,	{	Pens. fl. Jun. Virg. Car. N. Ebor.
		12. clandestinum, 2/	hidden-flowered,		Pens. fl. Jun. Virg.
		13. depauperatum, 2/	few-flowered,		Pens. fl. Jun. Car.
		14. setaceum,	bristly, pungent,		Georg.
		15. dichotomum, 2/	forked, branched,		Pens. fl. Jul.
		16. pubescens, 2/	soft, hairy,		Pen. fl. Jun. Virg. Car.
		17. melicarium,	{ melic-like, nar- row-leaved,	{	Car. Georg.
		18. agrostoides, 2/	bentgrass-like,	{	Pens. fl. Jul. Ten. Cher.
		19. virgatum, 2/	{ (virgated) long- panicled,	{	Pens. fl. Jul. Virg. Car. Cher.
		20. rostratum, 2/	beaked,	{	Pens. fl. Jul. Carol. Virg. Cher.
		21. geniculatum, dichotomisflo- rum, Mx.	{ forked, flowered,	{	Pens. fl. Sept. Car Georg.
		22. capillare, ☉	hair-panicled,		Pens. fl. Sept. Virg.
		23. scoparium,	broom-like, woolly,		Car. N. Caes.
		24. nitidum, 2/	shining,	{	Pens. fl. Aug. Car. Virg.
		25. discolor, Sprengel,	{ mottled,		Pens.
		26. divergens,	long-peduncled,		Car.
2 valv. } 1 fl. } spic. }	2 } valv. }	54. DIGITARIA, (SYN- THERISMA)	CRAB-GRASS,		semen 1.
		1. sanguinalis, ☉	bloody, purple,		Pens. fl. Jul. Car. Virg.
		2. filiformis, ☉	thread-form,	{	Pens. fl. Aug. Car.
		pilosa Mx?	slender,		
		3. ischæmum, ☉	smooth,		Pens. fl. Aug. Car.
		paspalodes M.			
		4. serotina,	late,		Car.
		5. dactylon, 2/	{ creeping,		Georg. Pens. fl. Aug.
		(cynodon dactylon Wild)			
		6. præcox,	early,		Car.
		B			

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus,
Temps florendi.*

2 valv. } 1 fl. } trunc. }	2	55. PHLEUM,	CATSTAIL GRASS,	semen 1, subrotund.
	valv.	pratense, 2	(timothy)	Pens. fl. Jun.
2 valv. } 1 fl. }	1	56. ALOPECURUS,	FOXTAIL GRASS,	{ semen 1, ovatum tec- tum.
	valv.	1. pratensis, 2	meadow,	Pens. fl. Jun.
		2. geniculatus 2	floating,	N. Angl. Miss. Car.
		† 3. Carolinianus, } Walt.	Carolina,	Car.
		† 4. aristulatus, Mx.	short-awned,	Can.
2 valv. { 1 fl. {	2 valv. brev }	57. MILIUM,	MILLET GRASS,	{ sem. 1, subrotundum, tectum villos.
		1. effusum, 2	common, soft,	Pens.
		2. ciliatum,	fringed,	N. Cæs.
		3. distichum,	two-rowed	Car.
2 valv. } 1 fl. } acut. }	2 valv.	58. AGROSTIS,	BENT GRASS,	sem. 1, subrotundum.
		1. tenuiflora, 2	slender-flowered,	Pens. fl. Jul.
		2. diffusa, 2	spreading,	Pens. fl. Aug.
		3. sericea, } (autumnalis)	shining,	N. Caes. fl. Sept. Oct.
		4. stricta, } (setacea H.K.)	upright,	N. Angl. Car.
		5. filiformis, 2	thread-form.	Penns. fl. Sept.
		6. Mexicana, 2	Mexican,	Pens. fl. Sept.
		lateriflora M.		
		7. setosa, } racemosa M polypogon W.		Pens. fl. Sept.
		8. decumbens? 2	{ stoloniferous, creeping,	{ Pens. fl. Jun.
		9. alba, 2	{ white, (herds- grass)	{ Pens. Conn. fl. Jun. Car.
		10. vulgaris, 2	(red top)	N. Caes. Pens. fl. Jun.
		11. sobolifera, 2	slender-branched,	Pens. fl. Aug.
		12. juncea, 2	rush-like,	Pens. fl. Oct. Car.
		13. involuta, 2	inwards-rolled,	Pens. fl. Oct.
		14. clandestina, 2	hidden,	Pens. fl. Sept.
		15. Virginica, 2	Virginian, barren,	Pens. fl. Sept.
		16. Indica, 2	{ (blackseed grass } Car.	{ Georg. Car.
		17. glauca, 2	{ glaucous,	{ Pens. fl. Jun. N. Angl.
		arundo glauca		Car.
		18. pungens,	sharp-pointed,	
2 valv. } 1 fl. }	1 valv.	59. TRICHODIUM,		semen 1.
		1. laxiflorum, 2	loose-flowered,	{ Pens. fl. Maio. Che- rok. Virg.
		2. decumbens, 2	decumbent,	Virg. Car. Cher.
		3. scabrum, 2	{ rough,	{ Pen. fl. Jul. Aug. Virg.
		agrostis, scabra, Willd.		

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*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. } 2 fl.—3 fl. }	2 valv. } 2 fl.—3 fl. }	60. AIRA,	HAIR GRASS,	{	semen 1, subovatum tectum. Pens. fl. Jun. Pens. fl. Jun. Virg. Pens. fl. Jun. Cher. Pens. Car. Cher. Virg. Pens. fl. Jun. Car. Pens. fl. Jun. Car. Car. Car. N. Caes. semen 1, ovatum.
		1. cespitosa, 2/	turfy, tufty,		
		2. flexuosa, 2/	zigzag, heath,		
		3. pallens mutica 2/ }			
		holcus laxus L? }			
		B aristata 2/ }			
		avena palus- tris Mx. }			
		4. truncata, 2/ }			
		obtusata, Mx. }			
		holcus striatus L? }			
		5. mollis, 2/	soft,		
		6. purpurea Walt.	purple,		
		† 7. aegylopsoides Walt.	hard-grass-like		
		8. praecox	early,		
2 valv. 2 2—3 fl. valv.		61. MELICA	MELIC GRASS		
		1. speciosa 2/	shewy		
		2. racemosa 2/	bunch-flowered		
2 valv. } 1 fl. }	2 valv. } arist. }	62. ORYZOPSIS,	MOUNTAIN RICE,		
		melanocarpa aspera Mx. }	black-seeded		
2 valv. } pluriflor }	ov. } 2 valv }	63. POA,	MEADOW GRASS,		
		1. annua ☺	annual		
		2. brevifolia 2/	early		
		3. viridis 2/	(green grass)		
		4. stolonifera Haller 2/ }	fowl,		
		5. palustris 2/ }	marsh		
		crocea Mx. }			
		6. nervata 2/ }	scored		
		striata Mx. }			
		7. compressa 2/	(blue grass)		
		8. reptans ☺	creeping		
		9. capillaris ☺ }	hair-panicked (branched)		
		10. hirsuta Mx. 2/	red-panicked, rough		
		11. obtusa 2/	blunt		
		12. flexuosa	zigzag		
		13. sesleroides M. }	reed, broad-leaved		
		flava L. 2/ }			
		14. maritima?	maritime		
		15. uniflora an va- rietas capilla- ris }	one-flowered		
		16. glomerata Walter.			
		17. pilosa ☺ }	hairy		
		pectinacea M. }			

DIGYNIA.

Calix. Corolla.

(POA)

*Habitat. Præcæus, et
Tempius florendi.*

		18. cristata Walt.	crested	Car.
		19. refracta, (ama- bilis Walt.)	bent,	Car.
		20. rigida, ☉	hard, meadow-grass,	Car.
2 valv. } pluri- } flor. }	cord. } 2 valv. }	64. BRIZA,	QUAKING GRASS,	sem. 1, subrotund.
		1. media, 2	middle,	Pens. fl. Maio.
		2. eragrostis, ☉	branched,	{ Pens. fl. Jul. Carol Georg. Cherok.
		3. Canadensis M.	Canada,	Can.
mult. } valv. } pluri- } flor. }	2 } valv. }	65. UNIOLA,	SPIKE GRASS	sem. 1, compressum.
		1. latifolia 2	broad-leaved	{ Pens. fl. Aug. Ten. Virg. Cher.
		paniculata H.K.		
		2. paniculata 2 (maritima M.)	panicked	Car. Georg.
		3. spicata 2	spiked	N. Ebor. Virg. Car.
		festuca disti- chophylla M.		
		4. gracilis 2	slender	Car. Washita. Cherok.
2 valv. } plurifl. }	2 } valv. }	66. DACTYLIS	COCKSFOOT GRASS	{ sem. 1, oblong. sulca- tum.
		glomerata 2	{ rough, orchard grass }	{ Pens. Virg. Car. fl. Jun.
2 valv. } plurifl. } in recep- } taculo. }	2 } valv. }	67. ELEUSINE	DOGSTAIL GRASS	sem. 1. oblong.
		1. crucæformis 2 ☉	linear, spiked	
		2. Indica ☉	Indian	{ Pens. fl. Jul. Virg.— Georg.
		3. sparsa ☉	slender, spiked	{ Car. Georg. fl. Aug. Cher.
		filiformis Pers.		
		4. mucronata ☉	sharp pointed	Car.
2 valv. } multifl. }	obl. } 2 valv. }	68. FESTUCA	FESCUE GRASS	sem. 1, utrinq. acutiss.
		1. tenella ☉	little, s. slender	{ Pens. fl. Maio, Car. Virg.
		2. myurus ♂	wall	{ Mar. Virg.— Georg. fl. Jun.
		3. rubra ? 2	glaucous	Pens. fl. Jun.
		4. duriuscula	hard	N. Angl.
		5. elatior 2	meadow	Pens. fl. Jun.
		(pratensis Wild.)		
		6. fluitans 2	floating	Pens. fl. Jun. N. Angl.
		7. unioloides ☉ 2	{ uniola-like (large-spiked) }	{ Car. fl. Maio.
		8. polystachia M. ☉	many-spiked	Illin.

DIGYNIA.

Calix. Corolla.

(FESTUCA)

Habitat. Fructus, et
Tempus florendi.

† 9	poæoides Mx.	poa-like	Can.
† 10.	diandra M.	diandrous	Kent.
11.	nutans 2/	nodding	Pens. fl. Jun. Cherok.
	B obtusa 2/	blunt	Pens. fl. Jun.
12.	procumbens	procumbent	Car. cf. polyst.
13.	brevifolia	short-leaved	Del.
14.	clandestina	hidden-flowered	N. Ebor.

2 valv. } obl. 69. BROMUS BROME GRASS sem. l, oblong. tectum.
multifl. } 2 valv.

1.	secalinus ☉	(cheat)	Pens. fl. Jun.
2.	pubescens 2/	hairy	Pens. fl. Jun. Car. Cher.
3.	ciliatus L. 2/	fringed	Pens. fl. Jun.
4.	purgans L. 2/	purging	Pens. fl. Aug.
5.	poæformis } Sprengel }	poa-like, cf. festuca polystachia	

2 valv. } 2 valv. 70. STIPA FEATHER GRASS sem. l, oblong. tectum.
1 fl. } arist.

1.	avenacea	oat	{ Car. Virg Cherok. Pens. Georg.
2.	melanocarpa	black-seeded	Georg.
3.	junceæ	rush-	Can.
4.	sericea 2/ } cf. agrostis } sericea }	shining	Car.

2 valv. } obl. 71. AVENA OAT GRASS sem. l, utrinque acum.
plurifl. } 2 valv.

1.	elatior C. 2/	tall	Pens. fl. Jun.
2.	Pennsylvanica ☉	Pennsylvanica	Pens. fl. Jun.
3.	fatua ☉	bearded, wild	Pens. fl. Aug.
4.	spicata 2/	spiked	Pens. fl. Jun. Cherok.
5.	glumosa Mx.	husky	Car.
6.	mollis Mx.	soft	Can.
7.	palustris Mx. } cf. airapallens }	marsh-	Georg. Car. Cherok.
† 8.	striata Mx.	scored, striated	Can.
† 9.	Caroliniana Walt.	Carolina	Car.

2 valv. } 1-2 72. SACCHARUM SUGAR CANE
valv.

officinarum 2/ C. common

Louisiana. Georg.

2 valv. } 2 73. ARUNDO REED GRASS sem. l, basi pappos.
1-plu- } valv.
riflor.

1.	donax C?	manured	Pens. fl. Nov.
2.	phragmites 2/	common	Pens. Delaw. fl. Jul.
3.	arenaria 2/	sand	{ Can. N. Angl. N. Ebor. fl. Jun.
4.	cinnoides 2/ } confinis Willd. }	compact	Pens. fl. Aug.
6.	epigejos 2/	small	N. Ebor.

DIGYNIA.

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*Habitat. Fructus, et
Tempus florendi.*

2 valv. } plurifl. }	2 } valv. }	74. ARUNDINARIA Mx. } (LUDOLFIA Willd.) }	CANE	{	sem 1, maximum nu- dum.
		1. tecta Walt.	maiden cane		Car. Missis.
		2. gigantea Walt.	large		Car. Miss.
2 valv } 1 fl. }	1 valv. } 3 arist. }	75. ARISTIDA	ARISTIDA		sem. 1, nudum.
		1. dichotoma	forked		Pens. fl. Sept. Car.
		2. oligantha	few-flowered		Pen. fl. Sept. Car. Illin.
		3. stricta	upright		Georg.
		4. lanosa	woolly		Car.
1 valv. } multifl. } recept. }	2 val. }	76. LOLIUM	DARNEL		sem. 1, compres. nud.
		1. perenne 2	red, (rye grass)		Pens. fl. Maio.
		2. temulentum 2	bearded		Pens. N. Angl. fl. Jul.
2 valv. in } receptac. }	2 valv. }	77. ELYMUS	LYME GRASS		sem. 1, tectum.
multiflor. }		1. arenarius 2	sea, sand-		fl. Maio.
		2. Philadelphicus 2	Philadelphian		Pens. fl. Jul.
		3. Canadensis s. 2	Canadian		Pens. fl. Jul.
		4. Virginicus 2	Virginian		Pens. fl. Jul. Georg.
		5. striatus 2	striated, (wild rye)		Pen. fl. Aug. Ten. Cher.
		6. Europæus 2	wood-		Virg. Missis.
		7. villosus 2	woolly		Pens. fl. Jul. Virg.
		(giganteus?) }			
		8. hystrix. 2			Pens. fl. Jul.
		asprella hys- }			
		trix Willd. }			
		9. ciliatus	fringed		Car. Cher.
		10. glaucifolius 2	glaucous-leaved		Pens.
2 valv. } recept. }	2 val. }	78. HORDEUM	BARLEY		sem. 1, oblong. tectum.
multifl. }		jubatum 2	long-bearded		N. Angl. fl. Jul.
2 valv. } recept. }	2 val. }	79. TRITICUM	WHEAT		sem. 1, nudum.
		1. repens 2	couchgrass	{	N. Angl. Missouri
		2. caninum 2	bearded wheatgrass		Virg. fl. Jun. Delaw.
					Delaw.
1—2 } valv. }	2 } valv. }	80. ROTTBOELLA	ROTTBOELLA		sem. 1.
recept. }		dimidiata	trailing		Car.

TRIGYNIA.

3 part.	0	81. PROSERPINACA	PROSERPINACA	{	semen 1, triquetrum.
		1. palustris	spear-leaved		Pens. N. Caes. Car. fl.
		2. pectinata	fine-leaved		Sept.
					Pens. N. Caes. Car.

TRIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 ph.	5 pet.	82. HOLOSTEUM	CHICKWEED	caps. 1 locul
		† succulentum	succulent	N. Ebor.
5 ph.	0	83. MOLLUGO	INDIAN CHICKWEED	semina reniformia.
		verticillata ☉	carpet weed	Pens. fl. Jul. Car.
5 ph.	0	84. QUERIA	QUERIA	{ caps. subrotund. 1 loc.
		Canadensis 2/	Canadian	{ 3 valv.
3 ph.	3 pet.	85. LECHEA	LECHEA	Pens. fl. Jul.
		1. major Mx. 1/2	large	caps. 3 locul. 3 valv.
rubel.		2. minor L. 1/2	lesser	Pens. fl. Aug.
rubel.		3. tenuifolia Mx.	slender-leaved	Pens. fl. Aug.
		4. racemulosa M.	bunch-flowered	Car.
				Car. Del.

CL. IV. TETRANDRIA.

MONOGYNIA.

4 fid.	1 pet.	86. CEPHALANTHUS	GLOBE-FLOW'R SHRUB	sem. solitaria lanosa.
		occidentalis 1/2	{ (button-wood, pond dogwood) }	{ Pens. fl. Jul.
4 fid.		87. DIPSACUS	TEASEL	semina solitaria.
cær.		syvestris 3	wild	Pens. fl. Aug.
5 part.	5 fid.	88. ALLIONIA	ALLIONIA	semina solitaria nuda.
		1. alba	lance-leaved	Car.
		† 2. nyctaginea M.	heart-leaved	Ten.
4 dent.	4 part.	89. SPERMACOE	BUTTONWEED	{ capsulæ 2, bicornes, 1 spcsm.
		1. tenuior ☉	slender	Car. fl. Jun.
rubel.		2. diodina	hispid	Car. fl. Aug.
		3. glabra	smooth	Ohio, fl. Jul.
2 ph.	4 part.	90. DIODIA	DIODIA	caps. bilocul. 2 valv.
		1. Virginica 2/	Virginian	Mar. Virg. Car. fl. Sept
		2. hispida	hispid	Car.
4 dent.	4 part.	91. HOUSTONIA	HOUSTONIA	caps. 2 loc. 2 valv.
		1. caerulea 2/	blue	Pens. fl. April—Geor
purp.		2. longifolia 2/	long-leaved	Pens. fl. Jul.
purp.		3. purpurea 2/	red	Pens. Mar. fl. Jul. Car.
caer.		4. serpyllifolia 2/	thyme-leaved	Car. Georg. fl. Maio.
alb.		5. rotundifolia 2/	round-leaved	Georg. fl. Mart.—Jan.
		6. divaricata Donn 2/	divaricated	
4 dent.	4 part.	92. GALIUM	{ GOOSE GRASS LADIES' BEDSTRAW }	semina 2.
		1. trifidum	{ trifid	Can. Car. fl. Aug.
alb.	{	(Claytoni M.) }		
		2. tinctorium 2/	dyer's	{ Pens. fl. Jun. Ohio, N.
alb.		3. Pennsylvanicum 2/	Pennsylvania	{ Ebor.
alb.				Pens. fl. Jul.

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Catix. Corolla.

(GALIAM)

Habitat. Eructus, et
Tempus florendi.

alb.	4.	aparine	⊙	common, cleavers	Pens. fl. Maio.
alb.	5.	cuspidatum	2	spit-pointed	Pens. fl. Jul.
alb. pur.	6.	brachiatum	2	cross-branched	Pens. fl. Jun. Car.
		(circæzans M.)			
purp.	7.	pilosum	2	hairy	{ Pens. fl. Jul. Car. N. Ebor.
		(puncticuloso Mx.)			
alb.	8.	Bermudianum	2	Bermudian	Pens. fl. Jun. Car.
violac.	† 9.	latifolium		broad-leaved	Car.
purp.					
4 dent.	4 part.	93. RUBIA		MADDER	semina 2, glabr.
		1. Brownei Mx.		Brown's	Car.
lut.		2. tinctoria C.	2	dyers'	Pens. fl. Jun.
4 dent.	4 part.	94. MITCHELLA		MITCHELLA	bacca 2 partita 4 sper.
alb.		repens	h	(patridge berry)	{ Pens. fl. Jun. Virg. Car. N. Ebor.
4 fid.	4 fid.	95. CALLICARPA		CALLICARPA	bacc. globosa 4 sperm.
cær.	{	Americana	h	sage-leaved	{ Car. fl. Jun.—Sept. Virg. Miss.
purp.				(Spanish mulberry)	
4 ph.	4 fid.	96. POLYPREMUM		POLYPREMUM	caps. 2 loc. 2 valv.
alb.		procumbens	⊙	(Carolina flax)	Virg. Car.
4 part.	4 part.	{ 97. BARTONIA		BARTONIA	caps. 1 loc. 2 valv.
		(centaurella Mx.)			
alb.		1. verna		vernal	{ Georg. fl. primo vere Jan.
alb.		2. paniculata		late	{ Pens. fl. Aug. Car. caps. 2 locul. circum-
4 fid.	4 fid.	98. PLANTAGO		PLANTAIN	scissa.
alb.		1. major C.	2	great	Pens. fl. Jun.
alb.		2. media	2	hoary-leaved	Pens. fl. Jul.
		v. crassifolia?			
alb.		3. Virginica	⊙	Virginian	Pens. fl. Jun.
		4. lanceolata	2	ribwort	Pens. fl. Maio, Car.
		5. maritima	2	sea	N. Caes.—N. Angl.
alb.		6. cordata	2	heart-leaved	Pens. Kent. fl. Jul. Jun
		B. macrophylla,	2		
		7. aristata		awny	Illin.
		8. sparsiflora		spreading	Car. Georg.
		(interrupta)			
4 fid.	4 fid.	99. CENTUNCULUS		{ (BASTARD PIMPERNEL) CHAFFWEED	{ caps. 1 loc. circum- scissa.
alb.		lanceolatus M.	⊙	spear-leaved	Car.
2 ph.	4 part.	100. SANGUISORBA		BURNET SAXIFRAGE	caps. 2 locul.
purp.		1. media	2	short-spiked	fl. Jul. Sept.
alb.		2. Canadensis	2	long-spiked	Pens. fl. Aug.
4 part.	4 pet.	101. PTELEA		SHRUBBY TREFOIL	samara alata
alb.		trifoliata	h	three-leaved	Ten. Georg. Car. fl. Jun

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Habitat. Fructus, et
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4 dent.	4 pet.	102. CORNUS	DOGWOOD	drupa.
alb.		1. Canadensis	2 Canadain	Pens. fl. Maio.
lut.		2. florida	h great-flowered	Pens. fl. Maio Virg. Car
alb.		3. sanguinea	h common	Can.
alb.		4. alba	h white-berried	Pens. fl. Jun.
alb.		5. sericea	h { blue-berried swamp dogwood (red willow)	Pens. fl. Jun.
alb.		6. circinata	h round-leaved	Pens. fl. Maio.
alb.		7. stricta	h upright	fl. Jun.
alb.		8. paniculata	h paniced	Pens. Car. fl. Jun.
alb.		9. alternifolia	h alternate-leaved	Pens. fl. Maio.
alb.		10. asperifolia	h rough-leaved	Car.
		11. stolonifera an sanguinea	h { stoloniferous	
		12. fastigiata	h level	Pens. fl. Jul.
4 part.	4 pet.	103. LUDVIGIA	{ LUDVIGIA (BASTARD LOOSE STRIPE)	caps. 4 locul. infer. polysp.
lut.		1. alternifolia	☉ alternate-leaved	Pens. Car. fl. Jul. Virg.
lut.		2. pedunculosa	long-stalked	Car. fl. Maio.
0		3. microcarpa	small-capsuled	Car. fl. Jul.
lut.		4. angustifolia	narrow-leaved	Car. fl. Aug.
lut.		5. jussiaëoides	jussiaëa-like	Car. fl. Jul.
lut.		6. virgata	{ twiggy, long- branched	Car. fl. Maio.
0		7. mollis	soft	Car. fl. Jul.
lut.		8. capitata	headed	Car. fl. Sept.
lut.		9. pilosa	hairy	Car. N. Caes.
4 part.	4 pet.	{ 104. OLDENLANDIA cf. HEDYOTIS Walt.	{ OLDENLANDIA	caps. 2 loc. didyma.
alb.		1. glomerata	round-headed	N. Caes. Georg.
alb.		† 2. uniflora	one-flowered	
3 dent.	4 pet.	105. AMMANIA	AMMANIA	caps. 4 locul.
purp.		1. ramosior	☉ branched	{ Virg. Car. Missouri, fl. Aug.
purp.		2. humilis	small	Pens. fl. Aug. Car.
4 fid.	0	106. ISNARDIA	ISNARDIA	caps. 4 locul.
		palustris	☉ { marsh.	Pens. fl. Sept. Jul.
		Ludvigia nitida		
		Mx.		
spath.	4 pet.	107. POTHOS	POTHOS	bacca. 2 sperma.
purp.		fætida	2 (swamp cabbage)	{ Pens. fl. Apr. N. Angl. —Virg.
3 fid.	1 pet.	108. ALCHEMILLA	LADIES' MANTLE	sem. 1.
		† aphanes	☉ parsley, piert	Virg.
0	4 pet.	109. RIVINA	RIVINA	bacca 1 sperm.
rubic.		lævis	smooth	{ Washita, Pens. H. fl. Sept.
4 part.	4 part.	110. FRASERA	FRASERA	caps. 1, locul. 2 valv.
incarn.		verticillata	(pyramid flower)	Pens. Ohio Car. Ten.
lut.				

CL. IV. TETRANDRIA.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

- 4 fid. 4 part. 111. LYCIUM BOXTHORN
caer. Carolinianum $\frac{1}{2}$ Carolina (red berry) Car. bacca, 2 loc.

DIGYNIA.

- duplex, }
ext. 2 ph } 4 pet. 112. HAMAMELIS HAMAMELIS nux ovata bilocul. 2 val.
int. 4 ph }
lutesc. Virginica $\frac{1}{2}$ witch hazle Pens. fl. Oct. Miss.
4—5 4 & 5 113. CUSCUTA DOBBER caps. 2 loc. circumscis.
fid. fid.
alb. 1. Europaea ☉ common Pens. fl. Jun.
alb. 2. Americana ☉ American Pens. fl. Aug.

TETRAGYNIA.

- 4 dent. 4 part. 114. ILEX HOLLY bac. 4 locul. 4 sperm.
† 1. aquifolium $\frac{1}{2}$ common Pens. Virg.
alb. 2. opaca $\frac{1}{2}$ American (opaque) Pens. — Georg. fl. Maio
3. prinoides $\frac{1}{2}$ deciduous Car. Geo. Pen. H. fl. Jun
alb. 4. Dahoon $\frac{1}{2}$ } Dahoon Car. Georg. fl. Aug.
(Cassine) }
5. rosmarinifolia $\frac{1}{2}$ }
(myrtifolia Mx.) }
alb. 6. Cassena $\frac{1}{2}$ } Cassena, }
(vomitoria) } South Sea tea } Car. Georg.
alb. lut. 7. Canadensis $\frac{1}{2}$ } (black alder) Pens. N. Cæs. fl. Maio.
(prunifolia) }
8. angustifolia $\frac{1}{2}$ } narrow leaved Car. fl. Aug.
9 4 pet. 115. POTAMOGETON PONDWEED semina 4.
1. perfoliatum $\frac{1}{2}$ perfoliate Pens. fl. Jul.
2. lucens $\frac{1}{2}$ shining Pens. fl. Jul. Virg.
3. porcatum $\frac{1}{2}$ furrow-leaved Pens. fl. Aug.
4. fluitans $\frac{1}{2}$ floating Pens. Car. fl. Jul.
5. natans $\frac{1}{2}$ broad-leaved Pens.
6. compressum $\frac{1}{2}$ flat-stalked Pens. fl. Jul.
7. gramineum $\frac{1}{2}$ grass-leaved Pens. fl. Jun. Aug. Car.
8. exstipulatum $\frac{1}{2}$ hollow-leaved Pens. fl. Sept. Jul.
9. anceps $\frac{1}{2}$ two-edged Pens. fl. Aug.
spath. 0 116. RUPPIA RUPPIA semina 4.
maritima $\frac{1}{2}$ sea fl. Jul.
4 ph. 4 pet. 117. SAGINA PEARLWORT caps. 1 locul. 4 valv.
1. apetala ☉ apetalous Pens. fl. Jun.
alb. 2. Virginica cf. } upright Virg. Pens.
Bartonia }
alb. 3. procumbens $\frac{1}{2}$ ☉ procumbent Virg.

CL. V. PENTANDRIA.

MONOGYNIA.

- 5 dent. 5 fid. 118. HELIOTROPIMUM TURNSOLE sem. 4 ovata acumin.
caer. 1. Indicum ☉ blue-flowered Car. fl. Sept. Aug. Mis.
alb. 2. Europaeum ☉ white-flowered Virg. fl. Sept. Jun.

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Habitat. Fructus, et
Tempus florendi.

5 fid.	5 fid.	119. MYOSOTIS	SCORPION GRASS	semina 4, glabra.
	caer.	1. scorpioides 2/	marsh	Pens. fl. Jun.
	alb.	2. arvensis ②	corn	Pens. fl. Maio.
	alb.	3. Virginiana ⑧	Virginian	Pens. fl. Jul.
	caer.	4. lappula	prickly seeded	Can. Vir. fl. Jul. Apr.
5 part.	5 fid.	120. LITHOSPERMUM	GROMWELL	semina 4, glabra acum.
	lutesc.	1. officinale 2/	officinal	Pens. fl. Maio.
		latifolium Mx. }		
	alb.	2. arvense ②	corn-	Pens. fl. Maio.
	alb.	3. Virginianum 2/ }		Pens, Car. fl. Jun.
		(onosmodium Mx.) }		Ohio.
	lut.	4. angustifolium	narrow-leaved	
		5. molle }	soft	Ten. fl. Jun.
		(onosmodium Mx.) }		
5 part.	5 fid.	121. ANCHUSA	ALKANET, PUCCOON	semina 4 obtusa.
	lut.	† 1. Virginica 2/	smooth	Virg.
	lut.	2. canescens 2/ }	soft	Pens. fl. Jun. Ten. Car.
		(Batschia Mx.) }		
	lut.	3. hirta 2/ }	rough	Pens. Car.
		(Batschia Mx.) }		
5 part.	5 fid.	122. CYNOGLOSSUM	HOUNDSTONGUE	semina 4 acumin.
	purp.	1. officinale 2/ ⑧	officinal	Pens. fl. Maio.
	alb.— }	2. amplexicaule 2/ }	Virginian	Pens. fl. Maio.
	caer. }	Virg. L. }		
5 part.	5 dent.	123. SYMPHYTUM	COMFREY	semina 4 acumin.
	alb.	officinale 2/	officinal	Pens. fl. Jun.
5 dent.	5 fid.	124. PULMONARIA	LUNGWORT	semina 4 obtusa.
		1. paniculata 2/ }	panicked	{ Hudson's Bay, fl. Maio,
		H. K. 2/ }		Jun.
	caer.	2. Virginica 2/	Virginian	Pens. fl. Maio.
		3. parviflora 2/	small-flowered	Can.
		4. Siberica 2/	Siberian	Can. fl. Jun.
		5. mollis, Donn 2/	soft	
5 part.	5 fid.	125. LYCOPSIS	WILD BUGLOSS	semina 4 sublonga
	caer.	1. arvensis ②	corn	Virg.
	alb.	2. Virginica 2/ ②	Virginian	Virg.
5 part.	5 fid.	126. ECHIU	VIPERS BUGLOSS	semina 4 subrotunda.
	caer.	vulgare ⑧	(blue thistle)	Pens. Virg. fl. Jun.
8 ph.	5 fid.	127. DIAPENSIA	DIAPENSIA	{ caps. subrotund. 3 loc.
	alb.	lapponica 2/	northern	3 valv.
5 dent.	5 fid.	128. PRIMULA	PRIMROSE	N. Ang.
		1. mistasinica 2/	Canadian	caps. teres 1 locul.
	alb.	2. farinosa 2/	birdseye	Can.
5 fid.	5 part.	129. CYCLAMEN	CYCLAMEN	bacca globosa 1 locul.
		† Americanum	American	Can.
5 fid.	5 part.	130. DODECATHEON	AMERICAN COWSLIP	caps. oblonga 1 locul.
	purp.	1. meadia 2/	meadia	Pens. fl. Maio.
		2. integrifolium	entire-leaved	
5 part.	5 fid.	131. HOTTONIA	WATER VIOLET	caps. globosa 1 locul.
		palustris 2/	marsh	Virg. N. Angl. N. Cæs.

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*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 part.	5 fid.	132.	MENYANTHES	BUCKBEAN	caps. ovata 1 loc.
	alb.		1. trachysperma	pitted	Pens. fl. Aug. Car.
	alb.		2. trifoliata 2/	{ three-leaved marsh trefoil }	Pens. fl. Maio.
5 part.	5 fid.	133.	HYDROPHYLLUM	WATERLEAF	caps. globos. 1 loc. 2 val.
	alb.		1. Virginicum 2/	Virginian	Pens. fl. Maio.
	alb.		2. Canadense 2/	Canadian	Pens. fl. Maio.
	cær.		3. appendiculatum 8	rough-leaved	Pens. fl. Maio, Ohio.
	alb.		4. tomentosum	downy	Tenness.
			5. pellucidum	pellucid	
			6. pusillum	pigmy	Louisiana.
5 part.	5 fid.	134.	ELLISIA	ELLISIA	{ caps. scrotiformis, 2 loc. 2 valv.
	alb.*		nyctelea ☉	white-flowered	Virg. fl. Jul.
5 part.	5 fid.	135.	PHACELIA	PHACELIA	{ caps. 2 loc. 2 valv. 4 sperma.
	cær.		1. bipinnatifida	jagged	Ten. Kent.
	albo.—		2. fimbriata	fringed	Pens. Ohio.
	caer.		3. parviflora	{ small-flowered	Pens. fl. Maio.
	alb.		polemonium dubium L.		
5 part.	5 part.	136.	DICHONDRA	DICHONDRA	caps. didyma 2 locul.
	alb.		Caroliniensis	trailing	Car.
5 part.	5 part.	137.	LYSIMACHIA	LOOSESTRIFE	{ caps. globosa, 1 loc. 10 valv.
	lut.		1. ciliata(cordata) 2/	heart-leaved	Pens. fl. Jul.
	lut.		2. quadrifolia	four-leaved	Pens.
	lut.		{ 3. angustifolia Willd. 2/ }	narrow-leaved	{ Pens. fl. Jul. Cherok. quadri flora H. K.
	lut.		4. heterophylla M.	various-leaved	Car.
	lut.		5. hirsuta 2/	hairy	Pens. Car. fl. Jun Ohio.
	lut.		{ 6. stricta 2/ bulbifera Curt. (viscum ter. L.) }	upright	Pens. fl. Jun. N. Ebor.
	alb.		7. thyrsiflora 2/	{ tufted, cluster-flowered }	N. Ebor. Pens.
5 part.	5 part.	138.	ANAGALLIS	PIMPERNEL	caps. globosa, 1 locul.
	rubr.		arvensis ☉	red chickweed	{ Pens. Car. fl. Jun. Virg. N. Caes.
5 part.	5 fid.	139.	SPIGELIA	{ PINKROOT, (WORMGRASS) }	{ caps. didyma, 2 loc. 4 valv.
	purp.		Marilandica 2/	Carolina	{ Pens. fl. Jun. Mar. Car. Ten.
5 dent.	5 fid.	140.	OPHIORRHIZA	OPHIORRHIZA	caps. biloba 2 loc.
	alb.		1. mitreola ☉	mitre-like, capsul'd	Car. Cherok.
			2. ovatifolia	ovate-leaved	Car.
5 part.	5 fid.	141.	AZALEA	ROSEBAY	caps. 5 loc. 5 valv.
	ros.		1. nudiflora 1/2	naked, red-flower'd	Pens. Car. fl. Maio.
	alb.		2. viscosa 1/2	{ clammy, white-flowered }	Pens. Car. fl. Jun.
	ros.		3. canescens 1/2	gray, downy	Car.
	lut.		4. calendulacca 1/2	yellow-flowered	Ten. Pens.

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(AZALEA)

Habitat. Fructus, et
Tempus florendi.

alb.	5. glauca	½	glaucous-leaved	Pens. fl. Jun.
	6. lapponica	½	northern	N. Angl.
	7. procumbens	½	trailing	N. Angl.
5 dent. 5 part.	142. PHLOX		LYCHNIDEA OR PHLOX	caps. ovata 3 loc. 3 val.
purp.	1. paniculata	¼	panicled	Pens. fl. Jul. Car.
	2. undulata		wave-leaved	fl. Jul.
alb.— } purp. }	3. maculata	¼	spotted	{ Pens. fl. Maio. Virg. Car.
alb.— } cær. }	4. suaveolens		white-flowered	
purp.	5. pilosa	¼	hairy	{ Ten. Georg. Car. fl. Maio.
purp.	6. Carolina	¼	Carolina	Car. fl. Jul. Sept.
purp.— } rosea. }	7. glaberrima	¼	smooth	Car. Virg. fl. Jun.
purp.	8. triflora		three-flowered	Car.
purp.— } rosea. }	9. aristata		awned	Pens. Car. fl. Maio.
purp.	10. ovata Curtis (latifolia)	¼	oval-leaved	Car. Pens. H. fl. Maio.
viol.— } cær. }	11. reptans (stolonifera)	¼	creeping	Pens. fl. Maio, Georg.
cær.	12. aspera cf. prostrata H. K.		rough	Cher.
alb. s. } purp. }	13. subulata	¼	{ (mountain pink) subulated awl-shaped }	{ Pens. fl. Maio. Car. N. Ebor.
purp.	14. setacea	¼	bristly	Virg. Pens. fl. Maio.
cær.	15. divaricata	¼	{ divaricated, early, blue }	{ Pens. fl. Maio.
viol.— } purp. }	16. suffruticosa	½	shrubby	
purp.	17. pyramidalis		pyramidal	fl. Aug.
5 part. 5 lob.	143. CONVOLVULUS		BINDWEED	caps. subrotund. 2 loc.
alb.	1. arvensis	¼	{ small, (field, corn) }	{ Pens. fl. Aug. N. Angl. Virg.
alb.	2. sepium	¼	{ great bearbind, hedge, }	{ Pens. fl. Jul. N. Angl. Georg. Car.
rubr. alb. pallid. } purp. }	3. speciosus s. Wheleri		red, shewy	
	4. panduratus	¼	(Mechoacanna)	Pens. fl. Jul.
	5. Carolinus	¼	Carolina	Car. fl. Jul.
cær.	6. nil	☉	azure, (blue)	{ Car. Pens. fl. Aug. Cher.
purp. } cær. }	7. purpureus	☉	great purple	Pens. fl. Aug.
purp. } alb. }	8. Batatas C.	¼	(sweet potatoe)	Pens.—Georg.
alb.	9. jalapa	¼	true jalap	Car. Georg.
	10. tenellus cf. trichosanthes		little	Car.
alb. } in carn }	11. dissectus		cut-leaved	Flor.

Calix. Corolla.

(CONVOLVULUS)

*Habitat. Fructus, et
Tempus florendi.*

	alb.	12.	ciliolatus		fringed	Ten.
	alb.	13.	spithameus	2/	dwarf	Pens. fl. Jun.
	alb.	14.	stans	2/	standing	Pens. Car. fl. Jun.
	alb.	15.	obtusilobus littoralis aff.	}	obtuse-lobed	Car.
	ros. } alb. }	16.	repens	2/	creeping	{ Pens. Car. Georg. Virg. fl. Sept.
	purp. } et alb. }	17.	trichosanthes tenello aff.	}	hairy	Car. Georg.
5 fid.	5 part.	144.	CANTUA	CANTUA		caps. ovat.
	rubr.	1.	coronopifolia h & ipomopsis Mx.	}	scarlet	Florid. Car. fl. Aug.
	cær.	2.	inconspicua	☉ }	blue, buck's horn-leaved, scarlet,	{ fl. Nov.
5 fid.	5 fid.	145.	IPOMOEA	JASMINE BINDWEED		caps. subrotund. 3 loc.
	purp.	1.	Quamoclit	☉	winged, leaved	Pens. H. fl. Aug.
	purp.	2.	Carolina		Carolina	Car.
	alb.	3.	lacunosa	☉	rugged, starry	{ Pens. fl. Aug. Sept. Virg. Car.
	cær.	4.	tamnisfolia	☉	tamnus-leaved	Car. fl. Jul. Miss.
	cocc.	5.	coccinea	☉	scarlet	Pens. H. fl. Aug. Jun.
	alb.	6.	bona nox	☉	prickly	fl. Jul. Georg.
		7.	macrorrhiza	2/	large-rooted	Flor. cf. C. Jalapa.
5 fid.	5 part.	146.	POLEMONIUM	JACOB'S LADDER		caps. 3. loc. 3 valv.
	cær.	1.	reptans	2/	creeping	Pens. fl. Maio.
	alb.	2.	dubium, vide phacelia	}	doubtful	
5 part.	5 fid.	147.	CAMPANULA	BELL FLOWER		{ caps. subrotund. 3—5 loc.
	cær.	1.	rotundifolia	2/	round-leaved	Pens. fl. Jun.
	cær.	2.	Americana	δ	American	Pens. fl. Jul.
	cær.	3.	nitida	δ 2/	shining	Pens. fl. Jul.
	cær.	4.	perfoliata	☉	perfoliate	Pens. fl. Jun. Car.
	cær.	5.	divaricata		divaricated	Car. Virg.
	cær. { alb. }	6.	erinoides L. flexuosa Mx. aspera Donn	}	zigzag, prickly	Pens. fl. Jun. Car.
5 part.	5 part.	148.	SAMOLUS	{ WATER PIMPERNEL (BROOKWEED)		{ caps. ovata, 1 loc. 5 valv.
	alb.	valerandi	2/	common		Pens. fl. Jul. Cherok.
5 fid.	5 part.	149.	LOBELIA	LOBELIA		{ caps. 2—3 locul. 2—3 valv.
	alb. cær.	1.	Kalmii	☉	Kalm's	Pens. fl. Jul. Car.
	ros.— } cær. }	2.	Dortmanna	2/	water gladiole	Can N. Caes. fl. Jul.
	cær. { cær. }	3.	pallida (goodenioides Willd.)	2/ }	pale	Pens. fl. Jun.
	rubro. } purp. }	4.	Claytoniana		Clayton's	Pens. fl. Jun. Car.
	alb. } cocc. }	5.	cardinalis	2/	scarlet	Pens. fl. Aug. Car.

MONOGYNIA.

Calix. Corolla.

(LOBELIA)

Habitat. Fructus, &
Tempus florendi.

caer.	6.	siphilitica	2	blue	Pens.fl.Sept.Car.Kent.
caer.	7.	inflata	♂	bladder-podded	Pens. fl. Aug. Car.
purp.	8.	Cliffortiana	☺	purple	Virg. fl. Jul. Oct.
caer.— purp. }	9.	puberula		hairy	Pens. fl. Sept. Mar. Car.
purp.	10.	crassiuscula	2	thick-leaved	Car.
caer.	11.	amœna	2	smooth, deep-blue	Car.
caer. †	12.	erinoides	☺	trailing.	Virg.
5 dent.	5 part.	150. CHIOCOCCA		SNOWBERRY	{ bacca 1 locul. 2 sperm. infer.
alb.		racemosa	h	cluster-flowered	Flor. fl. Sept.
5 part.	5 part.	151. PINKNEYA		PINKNEYA	caps. subrotunda.
caerul. }		pubens	h	{ downy, (Georgia bark)	{ Georg. fl. Jun.
alb. }					
5 part.	5 part.	152. TRIOSTEUM		FEVERWORT	bacca 3 loc.
purp.	1.	perfoliatum	2	(gentian) red flow'r.	Pens. fl. Jun.
lut.	2.	angustifolium	2	yellow-flowered.	Car. Cherok. Virg.
5 part.	{ 1 pet. subuloso lab. }	153. LONICERA		HONEYSUCKLE	{ bacca 2 locul. infra polysperm.
alb.— rubr. }	1.	caprifolium C.	h	Italian early red	fl. Maio, Jun.
lut. et }	2.	dioica	h	{ glaucous	Pens. fl. Jun.
purp. }		(parviflora)			
cocc. }	3.	sempervirens	h	trumpet	Virg.Car.fl.Maio,Aug
lutes. }	4.	grata	h	evergreen	fl. Jun.—Oct.
cocc. }	5.	periclymenum	h	woodbine	fl. Maio—Jul.
rubr.	6.	villosa	h Xyl.	villous	
lut.	7.	ciliata	h Xyl.	fringed	Pens. N. Ang. fl. Jun. Pens.
lut—alb.	8.	Xylostium	h	fly	
4—5 dent.	{ 5 fid. alb. }	154. SYMPHORICARPOS		PETERSWORT	{ bacca infer. 4 loc. 4 sperm.
		1. vulgaris	h	common	Pens.
		2. racemosus	h	cluster-flowered	
5 fid.	{ infund. 5 fid. }	155. DIERVILLA		DIERVILLA	{ caps. infer. 4 loc. po- lysp.
	lut.	1. Canadensis	h	yellow-flowered	
5 part.	5 part.	156. VERBASCUM		MULLEIN	{ caps. subrotund. 2 loc. 2 valv.
lut.	1.	thapsus	♂	broad-leaved	Pens. fl. Jun. Car.
albo. rubr.	2.	lychnitis	2 ♂	white	Virg.Car.fl. Jun. Aug.
lut.	3.	blattaria lutea	♂	yellow moth	Pens. fl. Jun.
alb.	4.	B. alba	♂	white moth	Pens. fl. Jun. Car.
5 dent.	5 dent.	157. DATURA		THORN-APPLE	caps. 2 loc. 4 valv.
caer.	1.	stramonium	☺	{ (Jamestown weed) common	{ Pens. fl. Aug. Jul.
	2.	tatula	☺	blue	{ Pens. N. Ebor. Car. fl. Jul.
5 fid.	5 fid.	158. HYOSCYAMUS		HENBANE	caps. ovata 2 loc.
lut.		niger	♂	black	Pens. fl. Jun.

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Habitat. Fructus, et
Tempus florendi.

5 fid.	5 fid.	159. NICOTIANA	TOBACCO	caps. 2 loc. 2 valv.
	purp.	1. tabacum	⊙ C. Virginian (sessile)	Pens. H. fl. Jul.
	lut.	2. rustica	⊙ C. common (petiolated)	Pens. H. fl. Jul.
	lut.	3. paniculata	⊙ C. paniced	Pens. H. fl. Jul.
5 part.	5 fid.	160. ATROPA	ATROPA	bacca globosa 2 locul.
	caer.	physaloides	⊙ blue-flowered	{ Georg. Pens. H. fl. Sept. Jul.
5 fid.	5 fid.	161. PHYSALIS	WINTER CHERRY	bacca 2 loc. subglobos.
	lut.	1. viscosa	⊙ 2/ clammy	fl. Jul.
	lut.	2. Pennsylvanica	2/ Pennsylvanian	Pens. Car. fl. Jul. Sept.
	lut.	3. pubescens	⊙ downy	fl. Jun. Aug.
	lut.	4. lanceolata Mx	2/ spear-leaved	Car. Pens.
		5. angulata Walt.	⊙ angular, tooth-leav'd	Car. fl. Jun. Sept.
5 fid.	5 fid.	162. SOLANUM	NIGHTSHADE	bacca subrotund. 2 loc.
	caer.	1. dulcamara	h bittersweet	Pens. N. Ang. fl. Jul.
	alb. caer.	2. tuberosum C.	2/ potatoe	Pens. C. fl. Jul.
	lut.	3. lycopersicon C	⊙ tamatas (love apple)	Pens. fl. Sept. Jul.
	alb.	{ 4. nigrum	⊙ black	Pens. fl. Jul.
		{ (exasperatum)	⊙	
	caer.	† 5. mammosum	⊙ nipple-form, prickly	Virg. fl. Jul.
	caer.	6. Virginianum	⊙ prickly Virginian	Virg. fl. Jun.
	caer.	7. Carolinense	2/ prickly Carolina	{ Pens. Mar. Car. fl. Jun. Sept.
		† 8. verbascifolium	h } mullein-leaved	Car.
		Walt.		
		9. pseudo capsicum	C. winter cherry	
		10. melongena C.	⊙ egg plant	fl. Jun.
5 part.	5 part.	163. CHIRONIA	CHIRONIA	caps. 2 locul.
	purp.	1. campanulata	bell-flowered	Mar.—Georg.
	purp.	2. angularis	⊙ American century	Pens. fl. Aug.
	purp.	{ 3. pulchella	⊙ dwarf	Pens. fl. Aug.
		{ (erythraea)	⊙	
	alb.	{ 4. paniculata	h } paniced	Georg. Car.
		{ lanceolata Walt.	h }	
	ros.	5. calicosa	forked	Mar.—Georg.
	ros.	6. chloroides	h chlora-like	Mar. Georg.
	alb.	7. venosa	2/ veiny-flowered	N. Caes. Ten.
5 fid.	5 fid.	164. CAPSICUM	CAPSICUM	bacca exsucca.
	alb.	1. baccatum	h bird-pepper	Florida.
	alb.	2. annuum C.	⊙ long-podded	Hort.
5 part	5 fid.	165. BUMELIA	IRONWOOD	drupa 1 sperma ov.
		1. tenax	h } silvery-leaved,	{ Car.
			h } (tough)	
	alb.	{ 2. lycioides	h } boxthorn-leaved	Car. Ten.
		{ læve Walt.	h }	
		† 3. decandra	decandrous	
		4. reclinata	bending	Georg.
		5. lanuginosa	woolly	Georg.
		6. lævis Donn	h smooth	
5 dent.	0	166. RHAMNUS	BUCKTHORN	bacca subrotunda.
		1. catharticus C.	h purging	Pens.
		2. alnifolius	h alder-leaved	Pens. fl. Maio.
		3. Carolinianus	h Carolina	Car. Ten.

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Car.

		(RHAMNUS)			
		4. minutiflorus	h	small-flowered	
		5. pubescens	h	hairy	
5 part.	0	167. ZIZYPHUS		ZIZYPHUS	
		volubilis	h	climbing	Car. fl. Jun. Ten.
5 part.	5 part.	168. PYXIDANTHERA			
		(VIX A DIAPENSIA			
		DIVERSA)			
	alb.	1. barbulata		bearded	{ Pens. N. Caes. Car. fl.
	alb.	2. spatulata		blunt-leaved	{ Car.
5 part.	5 pet.	169. CEANOTHUS		CEANOTHUS	{ caps. 3 cocca 3 loc.
				(Jersey tea)	{ Pens. fl. Jun. Car. N.
				(redroot)	{ Ebor.
	alb.	1. Americanus	h		
	alb.	2. intermedius	h	middle	Virg. Georg.
		v. corymbosus			
	alb.	3. microphyllus	h	small, s. thyme-leaved	{ Georg. Car.
5 fid.	5 pet.	170. CELASTRUS		STAFFTREE	{ caps. 3 loc. 3 valv. se-
					{ mina arist.
	alb. vir.	1. scandens	h	climbing, (bitter-sweet)	{ Pens. fl. Jun.
	alb.	† 2. bullatus	h	elegant scarlet-	{
	alb.	† 3. myrtifolius	h	fruited	{ Virg. fl. Jul.
				myrtle-leaved	
5 part.	5 pet.	171. EUONYMUS		SPINDLE TREE	{ caps. 4—5 gona sem.
					{ aristata.
	atro- purp.	1. atropurpureus	h	purple	{ Pens. fl. Jun. Kent.
					{ Ten.
	lut.	2. Americanus	h	(burning bush, strawberry tree)	{ Pens. Virg. fl. Jun. Car.
		3. angustifolius Lyon	h	narrow-leaved	
5 fid.	5 pet.	172. ITEA		ITEA	{ caps. 1 loc. 2 valv.
	alb.	Virginica	h	Virginian	{ Virg. Car. Pens. H.
					{ fl. Jun. Del.
5 part.	5 pet.	173. CYRILLA		CYRILLA	{ caps. 2 loc. 2 valv.
	alb.	racemiflora	h	(Carolina iron- wood) clustered	{ Car.
10 ph.	5 fid.	174. GALAX		GALAX	{ caps. 1 loc. 2 valv.
	alb.	aphylla, erythro- rhiza Mx.	2	heart-leaved	{ Virg. Car. fl. Jun.
5 fid.	5 pet.	175. RIBES		CURRENT	{ bacca globosa 1 locul.
		A, inermia			
	vir. alb.	1. rubrum	C.	red	{ Pens. fl. April.
		2. glandulosum		glandulous (procumbent)	{
	vir. lut.	3. nigrum C.		black	{ Pens. fl. April.
alb.	albo.	4. floridum,			{ Pens. fl. April.
	lut.	recurvatum Mx.		large-flowered	{
lut.	lut.	5. coccineum Lewis		scarlet	{ Jefferson River.
lutesc.	rubr.	6. atropurpureum		dark-red,	{ Missouri.
	et lut.	Lewis		sweet-scented	{
		7. albineryium		white-nerved red fruit	{ Car.

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(RIBES)

Habitat. Fructus, et
Tempus florendi.

		8. rigens		upright red-fruited	Can.
	purp.	9. trifidum B, aculeata		trifid red-fruited	Can.
vir.	alb.	10. grossularia tri- florum Willd.	}	three-flowered gooseberry	Pens. fl. Maio.
		11. oxyacanthoides	}	hawthorn gooseber.	Pens. fl. April.
	alb.	12. cynosbati		prickly-fruited	Pens. fl. Maio.
		13. rotundifolium	}	round-leaved one-flowered	Car.
		14. hirtellum		rough red-fruited	Can.
purp.	rubel.	15. gracile		slender two-flow'r'd	Ten. Pens. H. fl. Apr.
	alb.	16. spinosissimum		spiny	Pens. H. fl. April.
5 ph.	5 pet.	176. VIOLA		VIOLET	caps. 1 loc. 3 valv.
	lut.	A, acaules	}	round-leaved	Pens. Car. fl. Apr.
	caer.	1. rotundifolia 2/	}		
		2. barbata 2/	}	bearded	Pens. fl. Maio.
	caer.	sororia Willd?	}		
		3. palmata 2/	}	palmated	Pens. fl. Maio, Car.
		heterophylla	}		
	caer.	4. pedata 2/	}	multifid	Pens. fl. Maio, N. Angl. Car.
	caer.	5. sagittata 2/		arrow-leaved	Pens. fl. Apr.
	alb.	6. lanceolata 2/		spear-leaved	Pens. fl. Apr. Car.
	alb.	7. primulaefolia 2/		primrose-leaved	Pens. fl. Maio, Georg.
		8. pygmæa Donn 2/		small	N. A. fl. Maio.
	caer.	9. obliqua 2/		oblique-flowered	Pens. fl. Maio.
		10. variegata Donn 2/		variegated	fl. Maio.
	caer.	11. cucullata 2/		hollow-leaved	Pens. fl. Maio.
	caer.	12. ciliata 2/		fringed	Pens. fl. Maio.
	alb.	13. blanda 2/	}	small-flowered, white-flowered	Pens. fl. Maio.
	caer.	14. odorata C. 2/	}	sweet	Pens. fl. April.
		B. caulescentes			
	alb.	15. Canadensis Mx 2/		Canadian	Pens. fl. Maio, Car.
	lut.	16. pubescens Ait. 2/	}	downy	Pens. fl. April.
		Pennsylvanica M.	}		
	alb.	17. striata, debilis Mx. 2/	}	striped, flowered	Pens. fl. April.
	caer.	18. asarifolia (uliginosa) 2/	}	marsh	Pens. fl. Apr.
	lut.	19. hastata 2/		halberd-leaved	Car. Pens.
	alb.	20. arvensis 2/		field	Pens. fl. Apr.
	caer.	21. rostrata 2/	}	beaked, (beak-flowered)	Pens. fl. Apr.
	vir.—alb.	22. concolor 2/		green	Pens. fl. Jun.
	alb.	23. tenella 2/		slender	N. Caes.
2 ph.	5 pet.	177. IMPATIENS		BALSAM	caps. 1 loc. 5 valv.
	lut.	1. aurea 2/		golden	Pens. fl. Aug.
	flav.	2. maculata 2/		spotted	Pens. fl. Aug.
		3. noli tangere 2/		touch me not	
5 dent.	5 pet.	178. AMPELOPSIS Mx.	}	AMERICAN JOY	bacca globosa.
		(HEDERA)	}		
		1. cordata 2/	}	heart-leaved	Illin. Georg. Pens. H. fl. Jun.

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Calix. Corolla.

(AMPELOPSIS Mx.)

Habitat. Fructus, et
Tempus florendi.

virid.	2.	quinquefolia	$\frac{1}{2}$	five-leaved	Pens. Virg. fl. Aug. Jul
alb.	3.	bipinnata	$\frac{1}{2}$	pepper tree	Virg. Car. Miss.
		vitis arborea L.			
	4.	hirsuta		hairy	
5 dent.	5 pet.	179. VITIS		VINE	bacca globosa 1 loc.
		1. palmata	$\frac{1}{2}$	palmated	Virg.
alb. vir.		2. labrusca	$\frac{1}{2}$	(fox-grape) wild	Pens. fl. Jun.
alb. vir.		3. labruscoides	$\frac{1}{2}$	(Alexanders grape)	Pens. fl. Jun.
alb. vir.		4. vulpina L.	$\frac{1}{2}$	(winter grape)	Pens. fl. Jun.
		cordifolia Mx.			
		5. verrucosa	$\frac{1}{2}$	fox-grape Car.	Virgin. Car. Georg. Cher.
		rotundifolia Mx.		(bull-grape)	
alb. vir.		6. laciniosa	$\frac{1}{2}$	parsley-leaved	
alb.		7. intermedia	$\frac{1}{2}$	(summer grape)	Pens. fl. Jun. Virg. Car.
		æstivalis M.			
alb. vir.		8. riparia	$\frac{1}{2}$	river	Ohio, Missouri.
alb.		9. odoratissima		Bermudian grape	Pens. fl. Jun.
		10. Blandi		Bland's grape	
2 ph.	5 pet.	180. CLAYTONIA		CLAYTONIA	caps. 3 loc. 3 valv.
alb. ros.		1. Virginica	$\frac{1}{2}$	Virginian	Pens. fl. Apr. Virg. Car.
ros.		2. Caroliniana		Carolinian	Car.
		spatulata Donn			
	alb.	3. perfoliata	⊙	perfoliate	N. A. fl. Jun.
5 part.	0	181. ANYCHIA	Mx.	ANYCHIA	caps. 1 sperm.
		1. herniarioides		rupturewort-like	Car.
		2. argyrocoma	cf.	silver-haired	Car. Virg.
		achyranthes	di-		
		chot. L.			
5 ph.	0	182. ILLECEBRUM		KNOTGRASS	{ caps. subrotund. 1 loc 5 valv.
		1. polygonoides		oval-leaved	Car. Miss.
		2. vermiculatum		worm	Georg.
		gomphrena Swarz			
5 part.	0	183. GLAUX		sea milkwort	caps. 1 loc. 5 valv.
		maritima	$\frac{1}{2}$	common	Can.
5 fid. alb.	0	184. THESIMUM		BASTARD TOADFLAX	semen 1 tec'tum.
		umbellatum	$\frac{1}{2}$	umbell'd	Pens. fl. Maio.
5 fid.	5 part.	185. GARDENIA		GARDENIA	bacca sicca polysp.
rosc.		clusiæfolia	$\frac{1}{2}$	(seven years apple)	
5 part.	5 part.	186. VINCA		PERIWINKLE	folliculi 2, sem. nuda.
		1. lutea		yellow	
		2. minor	$\frac{1}{2}$	small	Pens. fl. April.
5 part.	5 fid.	187. ECHITES		ECHITES	follicul. 2, sem. pappos.
lut.		difformis,		hairy	Car. Ten.
		puberula Mx.			
5 dent.	5 lob.	188. GELSEMIUM		(YELLOW JASMINE)	caps. 2 loc. 2 valv.
		nitidum Mx.		bignonia semper-	Car. Miss.
	lut.	bignonia semper-			
		virens L.			
5 fid.	5 part.	189. AMSONIA		AMSONIA	folliculi 2 sem. nuda.
		1. latifolia Willd.	$\frac{1}{2}$	broad-leaved	Car. Cher. fl. H. Maio.
		2. angustifolia		narrow-leaved	Car.
		3. salicifolia		spear-leaved	{ Car. Georg. Pens. H fl. Maio.

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Habitat. Fructus, et
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5 fid.	5 part.	190. PERIPLOCA	PERIPLOCA	folliculi 2 papposa.
	atropurp.	graeca	h common	Virg. Pens. fl. Maio.
5 part.	5 part	191. CYNANCHUM	CYNANCHUM	folliculi 2 semin. pappos.
		(GONOLOBUS)		
	atropurp.	1. Carolinense	Carolinian (foetid)	Car.
	atropurp.	2. obliquum	oblique-flowered	Pens. fl. Jul.
	atropurp.	3. macrophyllum	rough, long-leav'd	Car. Ten.
		4. laeve	smooth	Missis. Ten.
		5. angustifolium	narrow-leaved	Car.
		6. renifolium	kidney-leaved	
5 part	5 fid.	192. APOCYNUM	DOGSEANE	follic. 2 sem. pappos.
	albo- } purp. }	1. androsæmifolium	2/ } tutsan-leaved	Pens. fl. Jun.
	alb.	2. cannabinum	2/ hemp	Pens. fl. Jul.
	alb.	3. hypericifolium	2/ hypericum-leaved	Pens. fl. Jul.
5 fid.	5 part.	193. ASCLEPIAS	SWALLOWWORT	follic. 2 sem. pappos.
	alb. purp.	1. syriaca	2/ (silk-plant)	Pens. fl. Jul. Virg.
	alb.	2. exaltata	2/ } (poke-leaved)	} Pens. fl. Jun.
		(acuminata)	2/ } (nivea)	
	alb.	3. variegata	2/ variegated	Pens. fl. Jun. Car.
	purp.	4. obtusifolia	2/ obtuse-leaved	Virg. Car. Pens. fl. Jun.
	virid.	5. amplexicaulis	Mx stem-clasping	Car.
	incarn.	6. incarnata	2/ flesh-coloured	Pens. fl. Aug.
	incar. } et alb. }	7. pulchra	2/ hairy	Pens. N. Caes. fl. Aug.
	alb.	8. debilis	white	Georg.
	alb.	9. parviflora	2/ h small-flowered	Car. Georg.
	virid.	10. nutans	2/ nodding	Pens. fl. Jul.
	alb.	11. verticillata	2/ whorled	Pens. fl. Jul. Virg.
	alb.	12. longifolia	2/ long-leaved	Georg. Cher.
	lut.	13. pedicellata Walt.		Car.
	alb.	14. cinerea		Car.
	purp.	15. laurifolia	laurel-leaved	} Georg. Pens. fl. Aug. Virg.
	purp.	16. amœna	2/ oval-leaved	
	purp.	17. pauperula	2/ few-flowered	Pens. fl. Jun. Virg.
	alb. ros.	18. quadrifolia	2/ four-leaved	Car.
	lut. }	19. tuberosa	2/ } (pleurisy,	} Pens. fl. Aug. Virg.
		s. decumbens	2/ } flux-root)	
	rubr. †	20. rubra	red	Virg.
	purp.	21. purpurascens	purple	Car. N. Ebor.
5 ph	0	194. CHENOPODIUM	GOOSEFOOT	semen l.
		1. bonus Henricus	2/	N. Ebor. Mar. fl. Jun.
		2. album	③ } white	Pens. fl. Jun. Car.
		(lanceolatum Wild)		
		3. viride	③ green	Pens. fl. Sept. Car.
		4. rhombifolium	③ diamond-leaved	Pens. fl. Jun. Car.
		5. botrys	③ cut-leaved	Pens. fl. Aug.
		6. ambrosioides	② Mexican	Pens. fl. Aug. Jul.
		7. anthelminticum	2/ h } worm,	} Pens. fl. Sept.
		8. aristatum	③ bearded	
		9. maritimum	sea	Virg.
		10. paniculatum	panicled	N. Ebor. Car.
				Pens.

DIGYNIA.

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(CHENOPODIUM)

Habitat. Fructus, et
Tempus florendi.

		11. tenuifolium		slender-leaved	N. Caes.
		12. glaucum	⊙	glaucous	N. Ebor.
		13. hybridum	⊙	fœtid	N. Ebor.
5 part.	0	195. SALSOLA		SALTWORT	{ caps. ovata, 1 loc. 1 sperma.
		1. kali	⊙	prickly	N. Angl. N. Caes.
		2. Tragus	⊙	Tragus's	Mar. N. Caes. fl. Jul.
		3. Caroliniana		Carolina	Car. N. Caes.
		4. salsa		{ striped,	{ Can.
				{ stalked-leaved	
		5. soda	⊙	long-leaved	N. Ebor.
5 fid.	0	196. KOCHIA		KOCHIA	
		dentata	⊙	{ broad-leaved	Illin.
		salsola platy- phylla Mx.			
5 fid.	0	197. ULMUS		ELM	samara 1 sperm.
		1. Americana	h	{ American, (white	Pens. fl. Apr. N. Angl.
				{ elm) (weeping)	— Car.
		2. aspera,	h	{ slippery elm,	Pens. fl. April. Virg.
		fulva Mx.		{ (red elm)	Car. Ten.
		3. nemoralis	h	hornbeam-leaved	
		4. alata (Waho)	h	Cork elm	Car. Georg. Ten.
5 part.	5 part.	198. HYDROLEA		HYDROLEA	caps. ovata 2 loc. 2 val.
	caer.	Caroliniana		Carolinian	Car.
5 fid.	5 pet.	199. HEUCHERA		HEUCHERA	caps. 2 loc. 2 rostris.
	rub.	1. Americana	2/	{ American,	{ Pens. fl. Maio.
				{ (alum root)	
	alb.	2. villosa	2/	villous	Car. fl. Oct.
	alb.	3. hispida	2/	hispid	Car.
5 part.	5 part.	200. SWERTIA		{ SWERTIA	{ caps. teres 1 loc. 2 val.
	alb.	1. difformis		{ (NECTAR GENTIAN)	{ Virg.
	flavovir.	2. corniculata		Virginian	Can.
				horned	
5 part.	5 fid.	201. GENTIANA		GENTIAN	{ caps. oblonga, 1 loc,
	caer.	1. pneunomante	2/	Calathian violet	{ 2 valv.
	caer.	2. saponaria L.	2/	soapwort	Can.
	ochrol.	3. ochroleuca	2/	{ pale white	{ Pens. fl. Sept. Virg.
		saponaria Mx.			
	alb.	4. alba	2/	white	Pens. fl. Sept.
	lutesc.	5. villosa		villous	Virg.
		6. linearis		linear-leaved	Pens.
	caer.	7. puberula		hairy	Cherok.
	caer.	8. angustifolia		narrow-leaved	Car. N. Caes.
	caer. {	9. quinqueflora,	{	{ five-flowered	{ Pens. Ten.
		amarcelloides Mx.			
	vir. lut.	10. acuta		sharp-leaved	Car.
	caer.	11. crinita		fringe-flowered	{ Pens. fl. Sept. N. Angl.
	lut.	† 12. lutea		yellow	{ Ohio.
					Virg. (Kalm), N. Caes.

UMBELLATÆ.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 ph.	5 pet. uniform	202. ERYNGIUM	ERYNGO, SEA HOLLY	sem. oblonga teretia.
	alb.	1. aquaticum Mx. Virginianum Pers.	♂ } marsh	Virg. N. Caes.
	caer.	2. fœtidum	♂ } stinking	Flor. Car.
	caer.	3. yuccæfolium Mx.	} yucca-leaved	{ Virg. Cherok. fl. Sept. Car.
	alb.	aquaticum Pers.		
	caer.	4. ovalifolium	oval-leaved	Car. fl. Jul. N. Cæs. Cher

DIGYNIA.

0	5 pet. uniform	203. HYDROCOTYLE	PENNYWORT	{ semin. 2 semiorbicul. compress.
	alb.	1. umbellata	umbelliferous	Pens. fl. Aug.
	alb.	2. Americana	2/ } American	Pens. fl. Aug.
		3. vulgaris ? interrupta	2/ } interrupted	{ Car. Georg. Cherok. Ten.
		4. repanda (cordata Walt.)	} heart-leaved	Car.
		5. lincata	streaked	Car. fl. April.
	rubel.	6. cymbalarifolia	2/ } three-lobed, cymbalaria-like	{ Pens. fl. Jul. Car.
	alb.	7. bipinnata	2/ } bulbous	Pens. fl. April.
		8. reniformis Walt.	2/ } kidney-leaved	{ fl. Jul. Carol. trifloræ affinis
0	5 pet. uniform	204. SANICULA	SANICLE	sem. 2 muricata.
	alb.	1. Canadensis	Canadian	Pens. fl. Jun.
	alb.	2. Marilandica	♂ (black snake-root)	Pen. fl. Jun. Car. N. Ebor.
5 dent.	5 pet. rad. alb.	205. TORDYLIUM (CAUCALIS Willd.)	} anthriscus ☺ hedge parsley	{ semina 2 subrotund. margeren.
0	5 pet. radiata	206. DAUCUS	CARROT	sem. 2 hispida.
	alb.	1. carota	♂ } wild	Pens. fl. Jun. Aug. Car.
	alb.	2. pusillus	} dwarf	Car.
0	5 pet. uniform	207. AMMI	BISHOPSWEEED	sem. 2, striata.
	alb.	1. divaricatum	straddling	Car.
	alb.	2. capillaceum	hair-leaved	Car. Georg. Del.
0	5 pet. uniform	208. CONIUM	HEMLOCK	sem. 2, striata.
	alb.	maculatum	♂ } common	Pens. fl. Jul. N. Ebor.
0	5 pet. uniform	209. SELINUM	MILK PARSLEY	sem. 2, medio striata.
		Canadense	Canadian	Can.
0	5 pet. uniform	210. FERULA	GIANT FENNEL	{ sem. 2, maxima 3 stri- ata.
		Canadensis	Canadian	
0	5 pet. radiata	211. HERACLEUM	COW PARSNIP	sem. 2 ovata compres.
	alb.	lanatum	2/ } woolly	Pens. fl. Jun. Cher.

DIGYNIA:

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 dent.	5 pet. uniform lut.	212. LIGUSTICUM	LOVAGE	{	sem. 2 oblonga 5 stri- ata.
		1. Scoticum 2/	Scotch		Can. Virg.
		† 2. acteifolium cf. cicuta maculata L. }			Can. N. Ebor.
5 dent.	5 pet. uniform alb. virid.	213. ANGELICA	ANGELICA	{	sem. 2 ovata 3 lineata.
		1. hirsuta triqui- nata 2/ }	downy		Pens. fl. Aug.
		2. atropurpurea 2/ }	purple		Pens. fl. Jun.
		3. lucida	(nondo, white root)		Car. Cherok.
0	5 pet. uniform alb. alb.	214. SIUM	WATER PARSNIP	{	semin. 2, hinc convex striata.
		1. latifolium 2/	broad-leaved		Pens. fl. Jul.
		2. rigidius 2/	poisonous		Pens. Mar. fl. Sept.
		3. lineare	linear-leaved		Can.
		4. tenuifolium	thin-leaved		Pens.
0	5 pet. uniform alb.	215. SISON	HONEYWORT	{	semina 2, ovata hinc convex.
		1. Canadense 2/ }	Cahadian		Pens. fl. Jun.
		(chærophyllum)			
		2. pusillum	dwarf		Car.
		3. trifoliatum	three-leaved		Car.
		4. marginatum cf. sium rigidius? }	marginated		Car.
0	5 pet. uniform alb.	216. CICUTA	COWBANE	{	sem. 2, subovata.
		1. bulbifera 2/	bulb-bearing		Pens. fl. Aug.
		2. maculata 2/	spotted		Pens. fl. Jul. Cherok: Georg.
		3. latifolia 2/	broad-leaved		Car. Ten. Pens. H. fl. Jul
5 dent.	5 pet. rad. alb.	217. CORIANDRUM	CORIANDER	{	sem. 2, hemisphær.
		sativum C.	common		Pens. H. fl. Jun.
0	5 pet. radiat. alb.	218. SCANDIX	CICELY	{	sem. 2, subulato.
		1. cerefolium C. ☉	chervil		Pens. fl. Maio.
		2. procumbens ☉	procumbent		Pens. fl. Maio, Virg.
		3. dulcis 2/ }	sweet-rooted		Pens. fl. Maio.
		myrrhis Mx.			
0	5 pet subuni- form.	219. CHÆROPHYLLUM	WILD CHERVIL	{	semina 2, oblong. su- perm. atten.
		1. hirsutum 2/	hairy		Georg.
		† 2. arborescens	shrubby		
0	5 pet. uniform lut.	220. PASTINACA	PARSNIP	{	semina 2, ellipt. mar- gine cincta.
		1. sativa 2/	common		Pens. fl. Jun.
		2. noxia 2/	poisonous		Pens.
0	5 pet. uniform lut.— purp. lut.	221. SMYRNIUM	ALEXANDERS	{	sem. 2, lunulata.
		1. trifoliatum 2/ }	heart-leaved		Pens. fl. Maio, Virg.
		thapsia L.			Car.
		2. aureum L. 2/ }	golden		Pens. fl. Jun. Car.

DIGYNIA.

Caliz. Corolla.

(SMYRNIUM)

Habitat. Fructus, et
Tempus florendi.

	lut.	3.	barbinode	2/	bearded	Pens. fl. Jun. Ten.
	lut.	4.	integerrimum	2/	entire-leaved	Pens. fl. Jun. Car.
0	5 pet.	}	222. ANETHUM		DILL	{ sem. 2, subovata mar- ginata.
	uniform					
	lut.	1.	fœniculum C.	2/	fennel	Pens. fl. Jul.
		2.	graveolens C.	δ	common dill	Pens. fl. Jun.
0	5 pet.	}	223. APIUM		PARSLEY	{ semina 2, ovata hinc striata.
	uniform					
	alb.	1.	bipinnatum Walt.		two-winged	Car.
	alb.	2.	petroselinum C	δ	common	Pens. fl. Jun.
	alb.	3.	graveolens C.	δ	celery	Pens. fl. Jun.
3 dent.	5 pet.	}	224. OENANTHEWal- SIUM L.	}	WATER DROPPWORT	{ sem. 2, subovat. apice dent.
			teretifolia		thread-leaved	Car.

TRIGYNIA.

5 part.	5 pet.	225. RHUS	SUMACH		bacca 1 loc. 1 sperm.
	vir. lutesc.	1. typhinum	h	(stag-horn)	Pens. fl. Jun.
	vir. lut.	2. glabrum	h	red, smooth	Pens. fl. Jul.
		3. elegans	h	Carolina	Car. fl. Jul.
	vir. lut.	4. vernix	h	{ swamp s. poison- ous elder }	{ Pens. fl. Jun. Car.
	vir. lut.	5. copallinum æsti- vale	h		
		6. B. autumnale	h	autumnal	Pens. fl. Sept.
		7. pumilum	h	dwarf	Car.
	viridesc.	8. toxicodendron s. radicans	h	{ (poison-ash)	{ Pens. fl. Jun. Car.
	lutesc.	9. aromaticum	h		
		10. suaveolens	h	sweet-scented	
	rubell.	11. Cotinus C.	h		fl. Jun. in hortis Pens.
3 part.	5 fid.	226. VIBURNUM	MEALY TREE		bac. subrotund. 1 sperm.
	alb.	1. nudum	h	{ (swamp) naked	{ Pens. fl. Jun. Car. Georg
		B. squamatum	h		
	alb.	2. prunifolium	h	{ (black haw) plum-leaved }	{ Pens. fl. Jun. Car.
	alb.	3. dentatum	h		
		4. molle	h	tooth-leaved	Pens. fl. Maio.
	rad. alb.	5. lantanoides	h	woolly	Kent.
	alb.	6. acerifolium	h	(hobble-wood)	Pens. fl. Maio.
	rad. alb.	7. opuloides	h	maple-leaved	Pens. fl. Maio, Car.
	alb.	8. lentago	h	(shrub-cranberry)	Pens. fl. Maio.
		9. cassinoides	h	pear-leaved	Pens. fl. Maio, Virg. Car.
		10. nitidum	h	thick-leaved	Car. Georg.
		11. lævigatum	h	shining	{ Virg. Car. fl. Jul.
				cassioberry bush,	
	alb.	12. arboreum Bar- tram, pyrifolium	h	smooth	{ Pens. fl. Maio.
		13. longifolium		tall	
		14. ulmifolium Donn		long-leaved	
				elm-leaved	

TRIGYNIA.

*Habitat. Fructus, et
Tempus florendi.**Calix. Corolla.*

5 part.	5 fid.	227. SAMBUCUS	ELDER		5	bacca subrot. 1 loc. 3 sperm.
	alb.	1. Canadensis	(black-berried elder)	}	}	Pens. fl. Jun. Virg. Car.
		(atropurpurea)				
	alb.	2. pubens (rubra)	(red-berried elder)			Pens. fl. Apr. et Jul.
5 part.	5 pet.	228. STAPHYLEA	BLADDERNUT			capsulæ 3, inflat. 2 sperm.
	alb.	trifolia	3	three-leaved		Pens. fl. Maio.
5 ph.	5 pet.	229. TURNERA	TURNERA			caps. ovat. 1 loc. 3 valv
	lut.	cistoides	cistus-like			Car.
5 ph.	5 pet.	230. ALSINE	CHICKWEED			caps. ovat. 1 loc. 3 val.
	alb.	media	4	common	}	Pens. fl. Mart. Carol. N. Ebor.
5 ph.	0	231. PHARNACEUM	PHARNACEUM			caps. ov. 3 loc. 3 valv.
		† 1. cerviana Walt.	umbell'd			Car.
		† 2. maritimum Walt.	sea			Car.
5 part.	5 pet.	232. SAROTHTA	BASTARD GENTIAN			caps. oblong. 1 loc. 3 valv.
	lut.	gentianoides	(ground-pine)			Pens. fl. Jul.

TETRAGYNIA.

5 part	5 pet.	233. PARNASSIA	GRASS OF PARNASSUS			caps. 1 loc. 4 valv.
	alb.	1. Americana	American			Virg. Car. Pens. fl. Sept.
	alb.	2. asarifolia	kidney-leaved			Virg. Car.

PENTAGYNIA.

5 dent.	5 pet.	234. ARALIA	ARALIA			bacca subrot. 5 locul.
	alb.	1. spinosa	3	(shot-bush, pigeon-weed)	}	Penns. fl. Aug. Illin. Car.
	alb.	2. hispida	2	hispid		Pens. fl. Jun.
	alb.	3. racemosa	2	(spikenard, wild liquorice)	}	Pens. fl. Aug. Jun.
	alb.	4. nudicaulis	2	(sarsaparilla)		Pens. fl. Maio.
1 ph.	5 pet.	235. STATICE	THRIFT			capsul. 5 cuspidata 1 loc. 1 sperm.
	ros.	† 1. Armeria	2	capitated	}	fl. Maio.
	caer.	2. limonium	2	smooth-leaved		N. Ebor. Car. fl. Maio.
5 ph.	5 pet.	236. LINUM	FLAX			caps. globos. 5 valv. 10 locul.
	caer.	1. (perenne) Lewisi	2	Lewis's	}	Missouri.
	lut.	2. Virginianum	2	Virginian		Pens. fl. Jul. Car.
		3. striatum Walt.		scored		Car.
		4. tenuifolium		slender-leaved		Missouri.
	caer.	5. usitatissimum C	2	common		N. A.
5 fid.	5 pet.	237. DROSERA	SUNDEW			caps. subovat. 1 locul.
	alb.	1. rotundifolia	2	round-leaved	}	Pens. fl. Aug. Car.
	alb.	2. Americana Willd.	2	long-leaved		Pens. Car.
		3. tenuifolia Willd.	2	slender-leaved		N. Caes.

POLYGYNIA.

Calix. Corolla.

0	5 pet.	238.	ZANTHORRHIZA	YELLOWWORT	
	purp.		apiifolia	$\frac{1}{2}$	parsley-leaved

*Habitat. Fructus, et
Tempus florendi.*capsulæ. 1 loc. 2 valv.
Ten. Car. Georg. Pens.
fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

3 fid.	3 fid.	239.	TILLANDSIA	TILLANDSIA	caps. longa 3 valv.	
	caer.		1. polystachia	many-spiked		
			2. usneoides	(long moss)	Car. Missis.	
	viol.		3. recurvata	backwards-bent	Florid.	
3 fid.	3 pet.	240.	BURMANNIA	BURMANNIA	caps. 3 loc. 3 valv.	
	caer.purp.	†	biflora	two-flowered	Virg.	
3 ph.	3 pet.	241.	TRADESCANTIA	SPIDERWORT	caps 3 loc. 3 valv.	
	caer.		1. erecta	☺ upright	Virg. Pens. H. fl. Aug.	
	caer.		2. Virginica	$\frac{1}{2}$	{ Pens. fl. Maio, Virg. Georg.	
			A, glabra	{		
			B, ciliata			
	ros.		3. rosea	$\frac{1}{2}$	Ohio, Car. Pens.	
spath.	6 fid.	242.	PONTERDERIA	PONTERDERIA	caps. triangul. 3 loc.	
	caer.		1. cordata	$\frac{1}{2}$	Pens. fl. Aug. Georg.	
	caer.		2. lancifolia	$\frac{1}{2}$	Car.	
spath.	6 part.	243.	PANCRATIUM	SEA DAFFODIL	caps. subrot. 3 loc. 3 valv.	
			1. Mexicanum	$\frac{1}{2}$	Car.	
	alb.		2. Carolinianum	$\frac{1}{2}$	Car. fl. Jul.	
			3. maritimum	$\frac{1}{2}$		
			4. rotatum Donn	$\frac{1}{2}$	Car.	
spath.	6 pet.	244.	AMARYLLIS	AMARYLLIS	caps. 3 loc. 3 valv.	
	alb.		Atamasco	$\frac{1}{2}$	Car. Georg. Pen. fl. Jun.	
spath.	6 pet.	245.	ALLIUM	GARLICK	caps. 3 loc. 3 valv. 3 lob.	
			1. porrum	$\frac{1}{2}$	Pens. H. fl. Jul.	
	purp.		2. vineale C.	$\frac{1}{2}$	Pens. fl. Jun. N. Caes.	
	alb.		3. inodorum	$\frac{1}{2}$	Car. fl. Mart.	
	ros.		4. cernuum	$\frac{1}{2}$	Pens. fl. Jul.	
	ros.		5. Canadense	$\frac{1}{2}$	Pens. fl. Maio.	
	alb.		6. tricoccum	$\frac{1}{2}$	{ broad-leaved gar. } { three-seeded }	
	ros.		7. mutabile	$\frac{1}{2}$	changeable	
	alb.		8. sativum C.	$\frac{1}{2}$	common garlick	
	pallid.		9. schœnoprasum C.	$\frac{1}{2}$	cives	
			10. cepa C.	$\frac{1}{2}$	onion	
			11. Sibericum	$\frac{1}{2}$	Siberian	
	alb.		12. bifolium	$\frac{1}{2}$	two-leaved	
0	6 pet.	246.	LILIUM	LILY	West America.	
	lut.		1. Catesbæi	$\frac{1}{2}$	caps. oblong. 3 loc. 3 val.	
	lut.		2. superbum	$\frac{1}{2}$	Pens. Car fl. Jul.	
	lut.		3. Canadense	$\frac{1}{2}$	Pens. fl. Jul. Car.	
	lut.		4. Camschatcense	$\frac{1}{2}$	Pens. fl. Jun. Car.	
	purp. lut.		5. Philadelphicum	$\frac{1}{2}$	Philadelphian	
			6. Pennsylvanicum	$\frac{1}{2}$	Pens. fl. Jun. N. Ebor.	
			Donn	$\frac{1}{2}$	Pens. fl. Jun.	
0	6 pet.	247.	UVULARIA	BELLWORT	caps. vel bacca 3 loc.	
			1. lanceolata	$\frac{1}{2}$	Pens. fl. Jun.	
	lut.		2. perfoliata	$\frac{1}{2}$	Pen fl. Maio, Virg. Car.	

MONOGYNIA.

Calix. Corolla.

(UVULARIA)

Habitat. Fructus, et
Tempus florendi.

lut.	3.	sessilifolia	2/	sessile-leaved	Pens. fl. Maio, Car. N. Ebor.
	4.	puberula		hairy	Car.
alb.	5.	amplexifolia	2/	stem-clasping	} Can.
		streptopus Mx.		heart-leaved	
ros.	6.	rosea	2/	rose-coloured	Pens. Car. fl. Maio.
flavesc.	7.	lanuginosa	2/	woolly	Pens. fl. Maio, Car.
	8.	grandiflora	2/	large-flowered	fl. Maio.
0	6 pet.	248. ERYTHRONIUM		DOGSTOOTH	caps. 3 loc. 3 valv.
		lut. s. alb.			
		luteum et album	}	A, yellow, B, white	Pens. fl. April.
		Americanum			
0	6 pet.	249. TULIPA		TULIP	} caps. triquetra, 3 loc. 3 valv.
		† sylvestris		wood	
spath.	6 part.	250. HYPOXIS	}	BASTARD STAR- FLOWER	} caps. oblong. 3 loc. 3 valv.
	lut.	1. erecta	2/	upright	} Pens. fl. Maio, N. Ebor. Car.
	lut.	2. juncea	2/	rush-leaved	
		3. sessilis	2/	sitting	Car.
0	6 pet.	251. ORNITHOGALUM		STAR OF BETHLEHEM	caps. subrot. 3 loc. 3 val.
	alb.	1. umbellatum C?	2/	umbell'd	Pens. fl. Maio.
		2. ixoides			West America.
C	6 pet.	252. PHALANGIUM	}		} caps. 3 loc. 3 valv. se- min. angul.
		(ANTHURICUM Willd.)			
	lut.	1. croceum		yellow-flowered	Georg.
		2. ossifragum			N. Caes.
6 ph.	6 pet.	253. LEONTICE	}		} drupa globos. 1 locul.
		CAULOPHYLLUM			
	lutesc.	thalictroides	2/	blue-berried	Pens. fl. Maio, Ohio.
0	6 pet	254. ASPARAGUS		ASPARAGUS	bacca globos. 1 loc.
	lut.	officinalis C.	2/	common	Pens. fl. Maio.
0	6 pet.	255. DRACÆNA		DRACÆNA	} bacca 3 locul. loculis 1 sperm.
	alb.	borealis	2/	oval-leaved	
0	6 fid.	256. CONVALLARIA		CONVALLARY	Pens. fl. Maio.
	alb.	1. maialis	2/	lily of the valley	bacca globosa 3 loc.
	alb.	2. polygonatum	2/	Solomon's seal	Pens. H. Car. fl. Maio.
	alb.	3. multiflora	2/	many-flowered	Pens. fl. Jun.
	alb.	4. pubescens	2/	hairy	Pens. fl. Jun.
	alb.	5. racemosa	2/	cluster-flowered	Pens. fl. Maio.
	alb.	6. stellata	2/	star flowered	Pens. fl. Maio, Car.
		7. trifolia	2/	three-leaved	Pens. fl. Maio.
	alb.	8. bifolia	2/	two-leaved	Can.
	alb.	9. umbellulata	2/	umbelliferous	Pens. fl. Maio.
0	6 fid.	257. HYACINTHUS		HYACINTH	} caps. triquetra 3 loc. 3 valv.
	caer.	muscaria	C.	musk	
0	6 fid.	258. ALETIS		STARROOT	} caps. oval. triquetra acum. 3 loc.
	alb.	1. farinosa	2/	white-flowered	
	lut.	2. aurea		yellow-flowered	Pens. fl. Jun. Cherok.
0	6 part.	259. YUCCA	}	SILKGRASS	} caps. oblong. 3 loc. 3 valv.
				ADAM'S NEEDLE	
	alb.	1. gloriosa	2/	broad-leaved	} Car.
			2/	(palmetto royal)	

MONOGYNIA.

Calix. Corolla.

(YUCCA)

Habitat. Prædictus, et
Tempus florendi.

	alb.	2.	filamentosa	h	thready	Virg. Car. Ten.
	alb.	3.	draconis		narrow-leaved	Car.
		4.	recurvata		recurv'd, bending	Georg.
0	6 part.	260.	AGAVE		BASTARD ALVE	caps. obl. 3 loc. 3 valv.
	virid.	1.	Virginica	2	Virginian	Virg. Car. Pen. fl. Sept.
	vir. lut.	2.	Americana	2 h	American	Florida.
0	6 pet.	261.	ACORUS		SWEET FLAG	caps. 3 angul. 3 loc.
	lut.		calamus	2	common	Pens. fl. Jun.
3 ph.	6 pet.	262.	DIPHYLLEIA		TWO-LEAF	bacca subglob. 1 loc.
	alb.		cymosa		tuft	Car.
0	6 pet.	263.	ORONTIUM		ORONTIUM	folliculus 1 sperm.
	lut.		aquaticum	2	aquatick	Pens. fl. Maio, Georg.
2 ph.	6 pet.	264.	JUNCUS		RUSH	caps. 3 valv. 1—3 loc.
		1.	conglomeratus?			Car.
		2.	effusus	2	soft	Pens. fl. Jun. Car.
		3.	setaceus	2	bristly	Pens. fl. Maio, Car.
		4.	nodosus	2	knotty	Pnns. fl. Jun. Car.
		5.	echinatus	2	many-headed	Pens. Car. Georg. Cher
			(polycephalus M.)			
		6.	sylvaticus	2	wood	Pens. fl. Aug. Car.
			(acuminatus Mx.)			
		7.	subverticillatus	2	(floating)	} Pens.
			(fluitans Mx.)		whorled	
		8.	bulbosus	2	bulbous,	} N. Ebor. N. Angl.
					round-fruited	
		9.	tenuis	2	slender	Pens. fl. Jun. Car. Cher.
		10.	bufonius	☉	toad	Pens. fl. Jun. Car.
		11.	repens		creeping	Car. Georg.
		12.	pilosus	2	vernal	Pens. fl. Apr.
			luzula pilosa Willd.			
		13.	campestris	2	field	} Pens. fl. April. Car.
			luzula campes- tris Willd.			
		14.	marginatus	2	marginated	Pen. fl. Aug. Car. Georg
		† 15.	melanocarpus		black-fruited	
		16.	acutus		sea rush	Car.
		17.	squarrosus	2	moss, or goose corn	N. Ebor.
5 fid.	6 part.	265.	PRINUS		WINTER BERRY	bacca subrotund. 6 loc.
	alb.	1.	verticillatus	h	whorled	Pens. fl. Jun. Virg. Car.
		2.	glaber	h	(evergreen wint. } berry, ink-berry)	} Pens.—Car.
	alb.	3.	ambiguus	h	doubtful	
	alb.	4.	padifolius	h	broad-leaved	Car.
	alb.	5.	lanceolatus Donn.		spear-leaved	Pens.
		6.	lævigatus		smooth	
6 ph.	6 pet.	266.	BERBERIS		BARBERRY	bacca cylindr. 1 locul.
	lut.		vulgaris	h	common red	Car. Pens. fl. Maio.
			pinnata	h	Lewis's	
3 part.	3 pet.	267.	FLOERKEA		FLOERKEA	} semina 2 vel 1, utriculo simplici vel 2 coeco.
	alb.		uliginosa	☉	marsh	

DIGYNIA.

Calix. Corolla.

2 valv. } 1 fl. }	2 valv.	268. ORYZA	RICE
		sativa C. ☺	COMMON
6 part.	0 lut.	269. NECTRIS aquatica	NECTRIS

*Habitat. Fructus, et
Tempus florendi.*

sem. 1, oblong. obtus.

Car.

capsulæ 2, unilocul.
Car. Georg.

TRIGYNIA.

3 ph.	3 pet.	270. RUMEX	DOCK	semen 1 triquetr.
		1. patientia C. 2/	patience	Pens.
		2. sanguineus 2/	bloody	Pens.
		3. verticillatus 2/	verticillate	Pens. fl. Jun. Virg.
		4. Britannica 2/	Britannica	Pens. fl. Jun. Virg. Car.
		5. crispus C. 2/	curled	Pens. fl. Jun.
		6. persicaroides ☺	arsesmart-leaved	Virg.
		7. acutus C. 2/	sharp-pointed	Pens.
		8. obtusifolius C. 2/	blunt-pointed	Pens. fl. Jun.
		9. aquaticus 2/	water	Pens.
		10. acetosella 2/	sheep's sorrel	Pens. fl. Maio.
6 part.	0	271. SCHEUCHZERIA palustris	SCHEUCHZERIA marsh	caps. 3, 2 valv. Can.
3 ph.	3 pet.	272. TRIGLOCHIN	ARROW GRASS	caps. ov. oblong 3 loc.
		1. maritimum 2/	sea	Can.
		2. triandrum	triandrous	Can. Car.
0	6 pct. lut.	273. MELANTHIUM	MELANTHIUM	caps. ov. trigona 3 loc.
		1. Virginicum 2/	Virginian	Pens. fl. Jul. Car.
		2. phalangioides 2/		Car.
	alb.	3. lætum 2/ }	spear-leaved	Pens. Georg. fl. Jun.
		cf. helonias fr. M. }		
	alb.	4. racemosum M. 2/	bunch-flowered	Pens. Car. Cherok.
0	6 pet.	274. MEDEOLA	MEDEOLA	bacca subrot. 3 locul.
	alb.	Virginica 2/	Virginian	Pens. fl. Maio.
0	6 part.	275. HELONIAS	HELONIAS	caps. subrot. 3 loc.
	purp.	1. latifolia Mx. }	broad-leaved	N. Cæs. Pens. fl. Maio.
		bullata L. 2/ }		
	alb.	2. asphodeloides 2/ }	grass-leaved	N. Cæs.
		xerophyllum Mx. }		
	alb.	3. angustifolia	narrow-leaved	Car.
		4. pumila	dwarf	
	lut.	? 5. tomentosa }	downy	N. Cæs.
		cf. anthericum }		
0	6 part.	276. ZIGADENUS	ZIGADENUS	caps. subtrigon. 3 loc.
	caer.	glaberrimus 2/	blue-flowered	Pens. Ohio fl. Jun.
3 part.	6 pet.	277. TOFIELDIA NARTHECIUM Mx. }	TOFIELDIA	{ capsulæ 3, polysperm. subglob.
		1. pusilla	dwarf	Can.
		2. glutinosa	clammy	Can.
	alb.	3. pubescens helo- nias borealis L. }	hairy	Car.
0	6 pet.	278. NOLINA	NOLINA	{ caps. subrot. trigon. 3 locul.
	alb.	Georgiana	Georgia	Georgia.

CL. VI. HEXANDRIA.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 ph.	3 pet.	279. TRILLIUM	{ THREE-LEAVED NIGHTSHADE }	{ bacca trilocularis. Car.
	purp.	1. cernuum		
	atro- purp.	{ 2. erectum atropur- pureum Curtis 470 B. album }	{ crooked (nodding) upright }	Pens. fl. Maio.
	alb.	3. pendulum	pendant	Pens. fl. Maio.
	alb.	4. grandiflorum	tulip	Pens. fl. Maio.
	alb.	5. undulatum ery- throcarpum Mx.	{ two-coloured dwarf }	Pens. fl. Maio. Pens. Car.
	carn.	6. pusillum		
	atrop.	7. sessile atropur- pureum	{ sessile yellow }	Pens. Car. fl. Maio. Ten.
	lut.	8. B. luteum		

HEXAGYNIA.

6 ph.	6 pet.	280. WENDLANDIA	WENDLANDIA	capsulæ 6 unilocul. Car.
	alb.	populifolia	½ poplar-leaved	
3 ph.	3 pet.	281. ALISMA	WATER PLANTAIN.	capsulæ compress. Pens. fl. Jul.
	alb.	1. plantago	¼ common	Virg. Car.
	alb.	2. cordifolia	heart-leaved	Virg. Georg.
	alb.	3. subulata	awl-shaped	

CL. VII. HEPTANDRIA.

MONOGYNIA.

7 ph.	7 part.	282. TRIENTALIS	{ (WINTER GREEN) TRIENTALIS }	{ bacca glob. 1 locul. Pens.
	alb.	Europæa	¼ common	
4-5 dent.	{ 4-5 pet. }	{ 283. ÆSCULUS	HORSE CHESNUT	{ caps. coriacea 3 loc. 3 valv.
	rubr.	1. pavia	½ { red-flowered, (buck-eye) }	{ Car.
	lut.	2. flava	½ yellow (buck-eye)	Car. Kent. fl. Maio.
	alb.	3. macrostachya	white, large-flow'r'd	Car.
	albid.	4. echinata	½ prickly-fruited	Pens. fl. Maio, Ohio.
		A. glabra, B. pallida		

TETRAGYNIA.

1 ph.	0	284. SAURURUS	LIZARD'S TAIL	capsulæ 4 uniloc. Pens. fl. Jul.
		1. cernuus	¼ nodding	
		† 2. lucidus Donn	¼ shining	

CL. VIII. OCTANDRIA.

MONOGYNIA.

4 fid.	4 pet.	285. RHEXIA	RHEXIA	caps. subrot. 4 loc. 4 val.
	purp.	1. Virginica	¼ Virginian	Pens. fl. Jul. Virg. Car.
	purp.	2. Mariana	¼ Maryland	Mar.—Car.
	purp.	3. ciliosa	fringed	Car. Del.

MONOGYNIA.

Calix. Corolla.

(RHEXIA)

Habitat. Fructus, et
Tempus florendi.

	purp.	4.	glabella	smooth	Car. Georg.
	lut.	5.	lutea	yellow	Car. Georg.
	alb.	6.	lanceolata Walt.	white	Car.
4 fid.	4 pet.	286.	OENOTHERA	NIGHT WILLOW HERB	caps. tetrag. 4 loc. 4 val
	lut.	1.	biennis ♂	tree-primrose	Pens. fl. Aug.
	lut.	2.	grandiflora ♂	great-flowered	Pens.
		3.	parviflora ♂	small-flowered	N. Ebor.
	lut.	4.	muricata ♂	prickly-stalked	Pens.
	lut.	5.	longiflora	long-flowered	Pens.
	lut.	6.	sinuata ☉	scollop-leaved	Virg. Car. fl. Jul.
	alb.	7.	tetraptera 2/	square-capsuled	
	lut.	8.	fruticosa 2/	perennial	Pens. fl. Jul.
	lut.	9.	pumila 2/	dwarf	
	lut.	10.	linearis 2/	linear-leaved	Virg. Car.
	lut.	11.	glauca 2/	glaucous	Illin. Virgin. fl. Jun.
	lut.	12.	chrysantha	golden	Can. N. Angl.
	lut.	13.	pusilla	small	Can.
		14.	Hybrida	Hybrid	Car.
	purp.	15.	purpurea ☉	purple	West America.
4 fid.	4 pet.	287.	GAURA	GAURA	drupa ovata 4 gona.
	ros.	1.	biennis ♂	biennial	Pens. fl. Aug. Virg.
	lut.	2.	angustifolia	narrow-leaved	Car. Georg.
4 part.	4 pet.	288.	EPILOBIUM	WILLOW HERB	caps. longis. 4 loc. 4 val.
	purp.	1.	coloratum 2/	coloured	Pens. fl. Aug.
	purp.	2.	spicatum 2/	spiked	Pens. fl. Jun.
	rubel.	3.	strictum	upright, (soft)	Pens. fl. Sept.
	alb.	4.	lineare	2/ }	{ Penns. fl. Jul.—Sept.
			oliganthum Mx. }	linear-leaved	
4 part.	4 pet.	289.	FUCHSIA	FUCHSIA	bac. infera 4 loc. polys.
	†	lycioides	h ₂	boxthorn-leaved	West America.
4 dent	4 pet.	290.	AMYRIS	BALSAM TREE	drupa subrotund.
	alb.	1.	elemifera	h ₂	gum elemy
		2.	toxifera	h ₂	poisonous
4-5 fid.	4-5 fid.	291.	VACCINIUM	WHORTLE BERRY	bacca 4 locul. polysp.
		1.	myrtilloides	(bluets)	Can.
		2.	cespitosum	dwarf, turfy	Can.
	alb.	3.	stamineum	green-wooded	Pens. fl. Maio, Georg.
		4.	album	white-fruited	Pens.
	†	5.	mucronatum	sharp-pointed	
	alb.	6.	dumosum,	{ bushy	{ Pen. fl. Jun. Virg. Geor.
			frondosum Mx. }		
		7.	diffusum,	{ tree	{ Car.
			arborescens Mx. }		
	alb. pur.	8.	corymbosum L.	{ broad-leaved	{ Pens. fl. April. Car.
			amœnum A. }		
		9.	fuscatum virgati	{ cluster-flowered	{ Pens.
			var ? }		
	alb.	10.	frondosum L.	{ (blue berry)	{ Pens. fl. Jun. Car.
			glaucum Mx. }		
		11.	venustum dumosi	{ red-twigged	{ Pens.
			var ? }		
	purp.	12.	resinosum	{ clammy, (black	{ Pens. fl. Maio, Virg.
		13.	pallidum	pale	Car.

MONOGYNIA.

Calix. Corolla.

(VACCINIUM)

*Habitat. Fructus, et
Tempus florendi.*

		14. formosum	beautiful	
alb.pur.		15. virgatum, Penn- sylvanicum Mx,	(blue huckleberry)	Pens. fl. Maio.
purp.		16. myrsinites	small-leaved	} Georg.
albid.			evergreen	
rubell.		17. tenellum	gale-leaved dwarf	N.Cæs.Pen.Car.fl.Apr
		18. buxifolium, brachyceros Mx.	box-leaved ever- green	} Virg. fl. April.
		19. myrtifolium	myrtle-leaved	
		20. vitis idæa	bilberry (red-fruited)	Car.
purp.		21. erythrocarpon	red-fruited	Car. Pens. H. fl. Jun.
alb.		22. macrocarpon	Americ. cranberry	Pens. fl. Maio.
		23. oxycoccos	common	N. Ebor.
purp.		24. ligustrinum Mx. } nec. L.	privet-leaved	Virg.
	†	25. parviflorum Donn	small-flowered	
		26. hirtellum	large-bracted	
		27. uliginosum	marsh	Can.
	†	28. crassifolium Donn	thick-leaved	
		29. nigrum	black	N. Caes.
1 ph. } 4 dent }	1 pet.	292. MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
		1. empetrifolia	h crowberry-leaved	West America.
		† 2. pilosa	h hairy	
	purp.	3. globularis Donn	globular	Pens. fl. Jun.
0	1 pet.	293. DIRCA	LEATHER WOOD	drupa 1 sperm.
	alb.	palustris	h marsh	Pens. fl. Apr. Georg.
5 ph.	8 pet.	294. JEFFERSONIA	JEFFERSONIA	caps. coriacea 1 loc.
	alb.	diphylla	} 2/ two-leaved	Pens. Virg. Ten.
		podophyllum di- phyllum L.		
1.	4.	295. ELLIOTTIA	ELLIOTTIA	Georg.
		racemosa	h bunch-flowered	

TRIGYNIA.

0	4-5 par.	296. POLYGONUM	KNOTWEED	sem. 1, triquetrum.
	alb.	1. Virginianum (rostratum)	2/ } Virginian	Pens. fl. Aug. Ten.
	cocc.	2. coccineum	scarlet	Pens. fl. Aug.
	alb.-pur	3. hydropiper	⊙ water pepper	Pens. fl. Aug.
	alb.	4. album	⊙ white	Pens. fl. Sept.
	alb.-pur	5. persicaria	⊙ spotted	Pens. fl. Jul. Kent,
		B. albidum		Pens.
	alb.	6. barbatum	bearded	Pens. fl. Aug.
	cocc.	7. orientale C.	⊙ oriental	Pens. fl. Aug. Georg.
	purp.	8. Pennsylvanicum	⊙ Pennsylvanian	Pens. fl. Aug. Illin.
	alb.	9. lapathifolium	⊙ pale-flowered	Pens. fl. Aug.
		10. maritimum	sea	N. Caes.
	alb.	11. aviculare	⊙ knot-grass	Pens. fl. Jul. Kent. Car.
	alb.	12. erectum	upright	Pens. fl. Sept.—Maio.
	alb.	13. linifolium	flax-leaved	Pens. fl. Jul.
	ros.	14. articulatum	jointed	Pens. N. Caes.

TRIGYNIA.

Chlis. Corolla.

Habitat. Fructus, et
Tempus florendi.

			(POLYGONUM)		
alb.	15.	polygamum	h }		
		Polygonella	Mx. }		Georg.
alb.	16.	hirsutum		hairy	Car. Pens. H. fl. Oct.
alb. pur.	17.	sagittatum	☉	arrow-leaved	Pens. fl. Sept. Car.
alb. pur.	18.	arifolium	☉	halberd-leaved	Pens. fl. Sept. Car.
alb.	19.	fagopyrum	C. ☉	buckwheat	Pens.
alb.	20.	convolvulus	☉	twining bindweed	Pens. fl. Jul. Car.
alb.	21.	scandens	2	climbing	Pens. fl. Sept. Kent.
	22.	cilinode		fringed	Can.
	23.	ramosissimum	Mx.	branched	Illin.
5 part.	0	297.	COCCOLOBA	SEA-SIDE GRAPE	bacca 1 sperm.
			uvifera	h	round-leaved
4 ph.	4 pet.	298.	CARDIOSPERMUM	HEARTSEED	caps. inflata 3 loc.
	alb.		halicacabum	☉	smooth-leaved
4 ph.	4 pet.	299.	SAPINDUS	SOAP BERRY	caps. 3 inflatæ globos.
			(saponaria	h)	
			marginatus	Willd. }	bordered
					Georg. Car.

TETRAGYNIA.

4 ph.	4 pet.	300.	ELATINE	WATERWORT	caps. orbic. 4 loc. 4 valv
	alb.		hydropiper	☉	water pepper
					Virg.

CL. IX. ENNEANDRIA.

MONOGYNIA.

0	6 pet.	301.	LAURUS	h	LAUREL, BAY	drupa 1 sperm.
	alb.	1.	Caroliniensis		red laur. (red bay)	Car. Missis.
	alb. lut.	2.	æstivalis, s. geni-	}	summer	Car.
			culata			
	alb. lut.	3.	benzoin		(allspice feverbush)	Pens. fl. Apr. Car.
	lut.	4.	sassafras		sassafras	Pens. fl. Apr. Virg. →
		5.	diospyrus		persimmon	Georg.
		6.	Catesbæi		Catesby's	Car. Ten.
		7.	persea		alligator pear	Car. Flor.
3 ph.	3 pet.	302.	ERIOGONUM		ERIOGONUM	Louisiana.
	alb.		tomentosum		downy	semen 3 quetr.
						Car. Georg. fl. Oct.

TRIGYNIA.

0	6 part.	303.	PLEEA		PLEEA	caps. subtrigona 3 loc.
	flav. rufa		tenuifolia	2	slender-leaved	Car.

CL. X. DECANDRIA.

MONOGYNIA.

5 fid.	5 pet.	304.	PODALYRIA	}	PODALYRIA	{	legumen 1 locul. po-
			BAPTISIA		H. K.		lyperm.
	caer.	1.	australis	2	blue-flowered		Virg. Pens. H. fl. Jun.
	lut.	2.	tinctoria	2	(wild indigo) dyers		Pens. fl. Aug. Georg.

MONOGYNIA.

Calix. Corolla.

(PODALYRIA)

Habitat. Fructus, et
Tempus florendi.

	alb.	3.	alba	2	white-flowered	Virg. Car. fl. Jun.
	lut.	4.	uniflora		one-flowered	Car. Georg.
	pallid.	5.	villosa		villous	Car.
	lut.	6.	mollis		soft	Car.
	lut.	7.	perfoliata (Rafnia)		perfoliate	Car.
		8.	bracteata		leafy	Car.
		9.	Virginica Donn	2	Virginian	Virg.
		305.	VIRGILIA	VIRGILIA		legumen polysp.
			tinctoria (lutea)	2	yellow wood	Ten.
5 dent.	5 pet.	306.	CERCIS	RED BUD, JUDAS TREE		legum. compres. 1 loc.
	purp.		Canadensis	2	(sallad tree)	Pens. fl. Apr.
5 ph.	5 pet.	307.	CASSIA	CASSIA		legumen dissepimen-
						tis transversis.
	lut.	1.	tora	⊙ { square-podded	} Car. Ten.	
				oval-leav'd wild		
	lut.	2.	occidentalis Mx	⊙ { senna	} Car.	
	lut.	3.	discolor Donn	2 { occidental		
				two-coloured	Pens. fl. Aug.	
	lut.	4.	Marilandica	2 { (wild senna)	} Pens. fl. Aug.	
				Maryland		
		5.	linearis	⊙ { linear-leaved	} Car.	
	lut.	6.	chamæcrista	⊙ { (patridge pea)		
		7.	fasciculata	⊙ { bundled	Pens. fl. Aug. Virg. Car.	
	lut.	8.	nictitans	⊙ { nodding	Pens.	
		9.	procumbens	⊙ { procumbent s.	Pens. fl. Aug. Virg. Car.	
				trailing	Virg.	
	lut.	10.	aspera	⊙ { rough	Car.	
5 part.	5 pet.	308.	CESALPINIA	BRASILETTO	{ legum. oblong. rhomb.	
			brasiliensis	2	1 loc.	
5 dent.	5 pet.	309.	MELIA	BEAD TREE	drupa globosa mollis.	
			azedarach C.	2	China pride	Virg. Car. Miss.
5 ph.	5 pet.	310.	QUASSIA	QUASSIA	pericarp. 5 ovat. 2 val.	
			simaruba	2	winged, leaved	
5 fid.	5 pet.	311.	SWIETENIA	SWIETENIA	caps. 3—5 locul.	
			mahagony	2	mahagony	Florida.
5 part.	5 pet.	312.	TRIBULUS	CALTROPS	caps. 5 spinos polysp.	
	alb.		terrestris	⊙ { prickly-seeded	Georg.	
5 ph.	5 pet.	313.	MONOTROPA	BIRDSNEST	caps. 5 gona 5 valv.	
	alb.	1.	hipopithys	{ bunch-flowered,	} Pens. fl. Jul.	
				white		
	alb.	2.	uniflora	{ (broom rape)	} Pens. fl. Jul. N. Angl.	
				one-flowered		
	rubel.	3.	lanuginosa	{ woolly	} Pens. fl. Sept.	
	rubel.	4.	Morisonia	{ Morison's		
5 ph.	5 pet.	314.	DIONEÆ	FLYTRAP	caps. gibba 1 locul.	
	alb.		muscipula	2 { Carolinian	Car. Pens. H. fl. Jul.	
4-5 part.	4-5 pet.	315.	JUSSIEUA	JUSSIEUA	caps. oblong. 5 loc.	
	lut.		grandiflora	{ great-flowered	Georg.	
5 part.	5 fid.	316.	KALMIA	2 KALMIA	caps. subglobos 5 loc.	
					5 valv.	
	alb. rub.	1.	latifolia	{ (ivy, laurel)	} Pens. fl. Jun.	
				broad-leaved		

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

	rubr.	2. angustifolia	narrow-leaved	Pens. fl. Jun. Car.
	rubr.	3. glauca	glaucous	Can. Pens. fl. Apr.
	purp.	4. hirsuta	fringed s. hairy	Georg. fl. Aug.
	alb.	5. cuneata	wedge-leaved	Car.
5 dent.	5 pet.	317. LEDUM	h LEDUM	caps. subrot. 5 locul.
	alb.	1. palustre	marsh	Can.
	alb.	2. latifolium	Labrador tea	Pens. fl. Maio.
	alb.	3. buxifolium	box-leaved	N. Caes. Car. fl. Maio.
		4. decumbens Donn.	decumbent	Hudson's Bay.
5 dent.	3 pet.	318. RHODORA	RHODORA	caps. ovata 5 loc.
	rubel.	Canadensis	h Canada	Can. Pens. H. fl. Maio.
5 part.	5 part.	319. RHODODENDRON	h ROSEBAY	caps. ovat. 5 loc.
	rosea }	1. maximum	(laurel) large	Pens. N. Angl. Car. fl.
	s. alb. }	2. punctatum	dotted	Jun.
	ros.	3. Catabiense	Catawba	Car. Pens. H. fl. Jun.
				Car.
5 part	5 fid.	320. ANDROMEDA	h ANDROMEDA	caps. subrot. 5 gona 5 loc.
		1. hypnoides	moss	Virg.
	alb.	2. Mariana	oval-leaved	Pens. fl. Jun. Mar.
		3. ferruginea	rusty-leaved	Georg.
		4. speciosa	shewy	Car.
		(Cassine folia)		
		5. B. pulverulenta	powdered	Car. Pens. H. fl. Jun.
	car. }	6. polifolia	marsh,	Can. fl. Maio, N. Angl.
	v. alb. }		wild rosemary	
		† 7. paniculata	panicled	
	alb.	8. racemosa	(sweet-scented)	Pens. N. Cæs.-Georg.
			(red bud)	fl. Jun.
	alb.	9. arborea	(sorrel tree)	Pens. Virg. fl. Jul.
	alb.	10. frondosa	leafy-green	Car. Georg.
	alb.	11. ligustrina vacci- nium ligust. L.	round-capsuled	Pens. fl. Jun.
	alb.	12. axillaris	saw-leaved	Virg. Carol. Georg.
				Pens. H. fl. Jun.
		13. B. Catesbæi Walteri Willd.		Virg. Car. Georg. fl.
				Jul.
	rub. alb.	14. coriacea	shining	Car. Pens. H. fl. Maio.
		nitida Mx.		
		15. acuminata s. reticulata	(pipe-stem wood)	Car. Pens. H. fl. Jun.
	albo- }	16. caliculata	ever-green dwarf	N. Cæs. Pens. fl. Mart.
	ros. }		box-leaved	Car.
	alb.	17. floribunda	bloomy	Car. Flor.
		† 18. rhomboidalis Pers.	diamond-leaved	Car.
		19. serratifolia Donn	saw-leaved	
		20. cærulea	blue-flowering	N. Angl.
		(erica Willd.)		
		21. Stelleriana,	Steller's	Amer. Occid.
duplex. }	5 pet.	321. EPIGEA	h GROUND LAUREL	caps. subglob. 5 loc.
3-5 part. }				5 valv.
	alb.	repens	creeping	Pens. fl. Apr. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

duplex. 2-5 fid.	} 5 fid.	322. GAULTHERIA	h ₂	GAULTHERIA	bacca 5 loc. 5 valv.
	alb.	1. procumbens		{ (mountain tea)	Pens. N. Angl. fl. Jun.
		2. hispidula		{ winter green	Pens. N. Caes.
5 part.	5 fid.	323. ARBUTUS	h ₂	STRAWBERRY TREE	bacca subrot. 5 loc.
		† 1. laurifolia		laurel-leaved	
		† 2. Acadiensis		northern	
5 part.	5 pet.	324. CLETHRA	h ₂	CLETHRA	Pens. N. Caes. N. Angl.
	rubel.	3. uva ursi		(bear berry)	caps. 3 loc. 3 valv.
	alb.	1. alnifolia		alder-leaved	Pens. fl. Aug.
		2. pubescens		hairy	Car.
	alb.	3. acuminata		pointy-leaved	Car.
	alb.	4. paniculata		panicked	Car.
5 part.	5 pet.	325. PYROLA		WINTER GREEN	caps. 5 loc. 5 valv.
	alb.	1. rotundifolia	2/	round-leaved	Pens. fl. Jun.
	alb.	2. minor	2/	small	Pens. fl. Jun.
	alb.	3. secunda	2/	notched-leaved	Pens. fl. Jun.
	alb.	4. umbellata		{ (Phipsesawa)	Pens. fl. Jul. N. Angl.
				{ umbelled	
	alb.	5. maculata		spotted-leaved	Pens. fl. Jun. Car.
	alb.	6. uniflora	2/	one-flowered	Can. fl. Jun.
		† 7. asarifolia		kidney-leaved	Can.
5 dent.	5 part.	326. STYRAX	h ₂	STORAX	drupa 1 locul.
	alb.	1. grandifolium		large-leaved	Car.
	alb.	2. lævigatum		smooth-leaved	Car. Georg.
		3. pulcrulentum		powdered	Car.

DIGYNIA.

5 dent.	5 pet.	327. HYDRANGEA	h ₂	HYDRANGEA	caps. subrot. didyma.
	alb.	1. arborescens		{ common	Pens. fl. Jul.
		s. vulgaris			
	alb.	2. radiata s. glauca		glaucous	Pens. fl. Jul. Georg.
	alb.	3. quercifolia		oak-leaved	Georg. Penns. H. fl.
4—5 fid.	0	328. CHRYSOSPLENIUM		GOLDEN SAXIFRAGE	Jul. Ten.
		, oppositifolium	2/	opposite-leaved	caps. 2 rostris 1 loc.
5 part.	5 pet.	329. SAXIFRAGA		SAXIFRAGE	Pens. fl. Maio, Car.
	alb.	1. Pennsylvanica	2/	Pennsylvanian	caps. 2 rostris 2 loc.
	alb.	2. nivalis L.			Pens. fl. Maio.
		(vernalis	2/)	early	Pens. fl. Apr. Ten.
	alb.	3. leucanthemifolia		daisy-leaved	Car.
		† 4. pilosa Donn		hairy	
5 part.	5 pet.	330. TIARELLA		MITREWORT	caps. 1 loc. 2 valv.
	alb.	1. cordifolia	2/	heart-leaved	Pens. fl. Maio.
		2. biternata	8	double-threefold	
5 fid.	5 pet.	331. MITELLA		{ BASTARD AMERI-	caps. ovata 1 locul. 2
	alb.	1. diphylla	2/	{ CAN SANICLE	valv.
		2. cordifolia		two-leaved	Pens. fl. April.
		3. prostrata		heart-leaved	Can.
				trailing	Can.
5 dent.	0	332. SCLERANTHUS		KNAWEL	caps. ovata 2 sperm.
		annuus	⊗	annual	Pens. fl. Jun. N. Caes.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 dent.	5 pet.	333. SAPONARIA	SOAPWORT	
	alb.	1. officinalis	2/4 officinal	
	rubr.	2. vaccaria C?	2/4 corn	
5 dent.	5 pet.	334. DIANTHUS	PINK	
	alb.	1. plumarius	2/4 feathered	
	rubr.	2. Armeria		

caps. oblonga 1 loc.
Pens. fl. Aug. Ohio.
Pens. Cherok.caps. cylindr. 1 loc.
Can.
N. Caes.

TRIGYNIA.

5 dent.	5 pet.	335. CUCUBALUS	CAMPION		
	alb.	1. stellatus	2/4 four-leaved		
	alb.	2. behen	2/4 bladder		
5 dent.	5 pet.	336. SILENE	CATCHFLY		
	rubr.	1. quinquevulnera	2/4 variegated		
	alb.	2. nocturna	2/4 night-smelling		
	alb. pur.	3. Virginica	2/4 Virginian		
	alb.	4. antirrhina	2/4 snapdragon		
	alb.	5. alba	2/4 white-flowering		
	rubr.	6. Catesbæi	2/4 scarlet		
5 fid.	0	337. BRUNICHIA	BRUNICHIA		
		cirrhusa	2/4 tendrilled		
5 ph.	5 pet.	338. STELLARIA	STITCHWORT		
	alb.	1. pubera Mx.	2/4 oval-leaved		
	alb.	2. longifolia	2/4 long-leaved		
	alb.	3. alsine (uliginosa)	2/4 chickweed		
5 ph.	5 pet.	339. ARENARIA	SANDWORT		
	alb.	1. lateriflora	2/4 lateral-flowered		
	alb.	2. serpyllifolia	2/4 thyme-leaved		
	rub.	3. rubra	2/4 red		
	alb.	4. patula	2/4 open		
	alb.	5. squarrosa	2/4 scurfy		
	alb.	6. stricta	2/4 upright		
	alb.	7. glabra	2/4 smooth		
	alb.	8. uniflora,	} one-flowered		
		Stellaria Walt.			
5 ph.	5 s. 0	340. SPERGULAS-	} SPERGULASTRUM		
		TRUM Mx.			
	0	† 1. lanuginosum	2/4 woolly		
	5 pet.	† 2. lanceolatum	2/4 spear-leaved		
5 part.	5 ph.	341. MYLOCARIUM	} BUCKWHEAT TREE		
		Willd.			
	alb.	ligustrinum			
		Lyonia coriacea	2/4 privet-leaved		

caps. acum. 3 loc.
Pens. fl. Jul.
Can. Mass.caps. cylindr. 1-3 loc.
Car. Pens. H. fl. Jun.
Pens.
Pens. fl. Maio.
Pens. fl. Maio, Car.
Pens. fl. Jun.
Pens. Ohio Car. fl. Jun.caps. 1 sperm. trigon.
Car. Miss.caps. 1 locul. polysp.
Pens. fl. Maio, Car.
Pens. fl. Jun.
Pens. fl. Jun.caps. ovat. 1 loc. 5-6 valv
Pens. fl. Maio.
Pens. fl. Jul. Car.
Pens. N. Caes. fl. Jun. - Nov.
Ten.
N. Caes. Car.
N. Angl. Pens. fl. Maio.
Car.

caps. ovat. 4 valv.

samara 3 alata loculis
1 sperm. an monogyna?
Georgia, Pens. H. fl.
Maio.

PENTAGYNIA.

5 fid.	1 pet.	342. COTYLEDON	NAVELWORT		
		linguæformis	2/4 tongue-formed		
5 fid.	5 pet.	343. SEDUM	} STONE CROP		
		1. telephium C.	2/4 common orpine		
	alb.	2. telephioides	2/4 American orpine		

caps. 5.
America Occid.capsulæ 5, acumin.
Pens. fl. Aug.
Virg.

PENTAGYNIA.

Calix. Corolla.

(SEDUM)

Habitat. Fructus, et
Tempus florendi.

		3. pusillum		small		Car.
		4. pulchellum		pretty		Car. Ten.
alb.		5. portulacoides	2	purslain-leaved	}	Pens. fl. Maio, Virg.
		ternatum	Mx.			Car.
5 fid. 0.	5 pet.	344. PENTHORUM		PENTHORUM		capsul. 5 fida 5 locul.
	vir. lut.	sedoides	2	sedum-like		Pens. fl. Aug. Car.
5 part.	5 part.	345. OXALIS		WOOD SORREL		caps. 5 gona 5 locul.
	viol.	1. violacea	2	violet, (tuberous)		Pens. fl. Maio.
		† 2. longiflora		long-flowered		Virg.
		† 3. Dillenii	☉	Dillenius's		Car.
	lut.	4. stricta	2	☉ upright		Pens fl. Jun.-Sept Virg
	lut.	5. corniculata	☉	☉ procumbent		Pens. fl. Maio Sept. Car.
	alb. pur.	6. acetosella	2	common		Can. Pens. fl. Maio Jun.
5 ph:	5 ph.	346. AGROSTEMMA		COCKLE		caps. 1 loc. 5 valv.
	caer.	githago C.	☉	☉ corn cockle		Pens. fl. Jun.
1 ph.	{ 2 fid. }	347. CERASTIUM		{ MOUSE-EAR CHICK- }	}	caps. 1 loc. apice de-
	{ 5 pet }					hisc.
	alb.	1. vulgatum	☉	common		Pens. fl. Maio.
	alb.	2. semidecandrum	☉	least		Pens. fl. Maio.
	alb.	3. arvense	2	corn, pink		Pens. fl. April.
	alb.	4. dichotomum	☉	forked		Pens.
	alb.	5. longe peduncu-		clammy,	}	Pens. fl. Maio.
		latum	☉	long-stalked		
	alb.	6. hirsutum		hairy		Car. N. Ebor. Del.
	alb.	7. villosum		woolly		Pens.
5 ph.	5 pet.	348. SPERGULA		SPURRY		caps. ov. 1 loc. 5 valv.
	alb.	1. arvensis	☉	corn		Pens. fl. Maio.
	alb.	2. saginoides	2	pearlwort		Car. N. Caes. Del.

DECAGYNIA.

0	5 pet.	349. PHYTOLACCA		POKE		bacca orbic.
	alb.	decandra	2	(pigeon berry)		Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNIA.

3—4 fid.	0	350. ASARUM		ASARABACCA		caps. coriacea 6 loc.
		1. Canadense	2	kidney-leaved		Pens. fl. Maio.
		2. B. obtusum	2	blunt		Pens. fl. Maio.
		3. Virginicum	2	heart-leaved		Pens. Virg. fl. April.
		4. arifolium	2	halberd-leaved		Car. fl. April.
7 fid.	7 pet.	351. BEFARIA		BEFARIA		bacca 7 locul.
	alb.	paniculata	h	}	}	Flor. Georg.
		racemosa	Pers.			
3 lob.	5	352. WINTERIANA		WHITE CINNAMON		
		canella	h			Florida.
4 dent.	4 lob.	353. HALEZIA	h	SNOW-DROP TREE		nux 4 angularis.
	alb.	1. tetraptera		(silverbell) 4 wing'd		Car. Ten.
	alb.	2. diptera		two-winged		Georg. Car.
		3. parviflora		small-flowered		Flor.

MONOGYNIA.

*Salix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

3-10 ph.	8-10 pet.	354. DECUMARIA	h DECUMARIA	{ caps. 7—10 locul. poly- lyperm.
		1. barbara	climbing	Car.
	alb.	2. sarmentosa	running	Car. Pens. H. fl. Jun.
3 ph.	5 pet.	355. HUDSONIA	HUDSONIA	caps. 3 valv. 3 sperm.
	lut.	ericoides	heath	N. Caes. fl. Jul.
fid.	5 pet.	356. PORTULACA	PURSLAIN	caps. 1 loc. circumscis
	lut.	1. oleracea	⊙ garden	Pens. fl. Aug.—Maio.
		2. pilosa	⊙ hairy	Car.
ph.	5 pet.	357. TALINUM	TALINUM	caps. 3 valv. polysp.
	purp.	teretifolium	cylindrical-leaved	Pens. fl. Jul. Car.
2 dent.	6 pet.	358. LYTHRUM	GRASS POLY	caps. 2 loc. tect.
	purp.	1. verticillatum	⌘ whorled	Pens. fl. Aug. Georg.
	alb. car.	2. lineare	⌘ linear-leaved	Virg. Car. fl. Jul.
	purp.	3. petiolatum	cf. } spear-leaved	Virg.
	caer.	4. triflorum	Donn three-flowered	
	purp. car.	5. salicaria	common	Pens. H. fl. Jul.
dent.	6 pet.	359. CUPHEA	CUPHEA	caps. 1 locul.
	purp.	viscosissima	⊙ clammy	{ Pens. fl. Sept. Virg. Kent.

DIGYNIA.

fid.	5 pet.	360. AGRIMONIA	AGRIMONY	semina 1-2 in calice.
	lut.	1. eupatoria hirsuta	⌘ rough-haired	Pens. fl. Aug. Car.
	lut.	B, glabra	⌘ smooth	Pens. fl. Aug.
	lut.	2. parviflora	⌘ dotted	Pens. fl. Aug.
	lut.	3. pumila	little	Miss.

TRIGYNIA.

5 dent.	4-5 pet.	361. EUPHORBIA	SPURGE	caps. 3 cocci.
		1. cyathophora	h fiddle-leaved	Flor. Pens. H.
	alb.	2. hypericifolia	⊙ hypericum-leaved	Pens. fl. Jul. Car.
	alb.	3. maculata	⊙ spotted	Pens. fl. Jul.
		4. polygonifolia	⌘ knotgrass-leaved	N. Caes. Car.
		5. Ipecacuanhæ	Ipecacuanha	Pens. Car.
		6. portulacoides	⌘ } purslain-leaved	Pens.
		(var. corollatæ)		
	alb.	7. corollata	⌘ large-flowering	Pens. fl. Jun. Car.
		8. peplus	⊙ petty	Pens. fl. Jul. Ohio.
	lut.	9. lutescens	⌘ } yellow-flowering	Pens.
		(Claytoni)		
		10. graminifolia	grass-leaved	Georg.
	alb.	11. dentata	⊙ toothed	Pens. fl. Jul.
		12. mercurialina	⌘ trifid	Ten.
		13. pubentissima	⌘ hairy	Car.
		14. thymifolia	thyme-leaved	Ohio, Missis.
		15. lathyris C.	⊙ caper	Pens. H.
		16. coccinea	scarlet-flowered	Georgia

MONOGYNIA.

Calix. Corollæ.

Habitat. Fructus. et
Tempus florendi.

1 ph.	pluripet.	362. CACTUS	INDIAN FIG	bacca.
	lut.	1. opuntia	common	Pens. fl. Jun. Car. Virg.
		2. tuna	yellow-spined	
		3. pentagonus	5-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	363. PHILADELPHUS	MOCK ORANGE	caps. 4-5 loc. polysp.
	alb.	1. inodorus	scentless	Car. Pens. fl. Jun.
	alb.	2. grandiflorus	large-flowered	
		3. villosus	wobbly	Ten.
5 fid.	5 pet.	364. AMYGDALUS	ALMOND	drupa.
	purp.	Persica	peach	Pens. fl. April.
5 fid.	5 pet.	365. CHRYSOBALANUS	COCOA PLUMB	drupa.
		1. oblongifolius	oblong-leaved	Georgia.
		2. Icaco	common	
5 fid.	5 pet.	366. PRUNUS	CHERRY TREE	drupa.
	alb.	1. pubescens	hairy	Car.
	alb.	2. Virginiana	choke cherry	Pens. fl. Maio.
	alb.	3. serotina	wild cherry	Pens. fl. Jun.—Georg
		4. Canadensis	Canadian	Pens.
	alb.	5. Caroliniana	{ evergreen bay- }	Car.
			{ tree, wild lime }	
	alb.	6. pumila	dwarf plumb	Pens. fl. Maio.
	alb.	7. cerasus C.	cultivated, (sour)	Pens.
	alb.	8. avium C.	small-fruited (sweet)	Pens.
	alb.	9. Pennsylvanica,	{ upright	Pens. N. Angl.
		borealis Mx.		
	alb.	10. pygmæa	pygmy	N. Angl.
	alb.	11. nigra (Americana)	yellow plumb	Pens.
	alb.	12. domestica C.	cultivated plumb	Pens. fl. April.
	alb.	13. cerasifera	myrobalan, round	
	alb.	14. Chicasa	Chicasa plumb	Car. fl. Maio, Pens. fl.
		15. hyemalis	winter plumb	Car. Virg.
	alb.	16. maritima	sea-side plumb	
		17. montana Donn	mountain cherry	Mar.
		18. depressa Donn	depressed	Pens.
5 fid.	{ 5 pet.	367. MYRTUS	MYRTLE	bacc. polysperma.
sup.		alb. communis C.	common	Virg. Car.
5 fid.	{ 5 pet.	368. PUNICA,	{ POMEGRANATE	pomum polysp.
sup.		GRANATUM C.		
			common	Missis.

DIGYNIA.

5 fid.	5 pet.	369. CRATÆGUS	h HAWTHORN	drupa.
	alb.	1. coccinea	scarlet-fruited	Pens. fl. Maio.
	alb.	2. cordata	maple-leaved	Virg.
	alb.	3. viridis	green-fruited	Pens. fl. Maio.
	alb.	4. pyrifolia	pear-leaved	Pens. fl. Jun.
		5. elliptica	oval-leaved	
	alb.	6. glandulosa	hollow-leaved	Pens. fl. Maio.
		7. flava	yellow-fruited	
	alb.	8. parvifolia	small-leaved	Car. Pens. fl. Jun.
	alb.	9. punctata	large-fruited	Pens. fl. Maio.

DIGYNIA.

Calix. Corolla.

(CRATÆGUS)

*Habitat. Fructus, et
Tempus florendi.*

alb.	10. crus galli	cocks spur	Pens. fl. Maio, Car.
alb.	11. spathulata	spathula-leaved	Virg. Car.
alb.	12. apiifolia	parsley-leaved	Car. Cherok.
†	13. latifolia Persoon	broad-leaved	
†	14. prunifolia Pers.	plumb-leaved	Can.
†	15. Caroliniana Pers.	Carolinian	Car.
†	16. unilateralis Pers.	one-sided	Car.
	17. oxyacantha C.	quickset, common	Pens. H. fl. Maio.

TRIGYNIA.

5 fid.	5 pet.	370. SORBUS	h SERVICE TREE	bacca 2—3 sperma.
	alb.	1. Americana	American	Pens. Car. fl. Maio.
		2. micrantha	small-fruited	
5 part.	0	371. SESUVIUM	SESUVIUM	caps. 3 loc. circumscis.
		portulacastrum ☉	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	372. MESPILUS	h MEDLAR	bacca 2—5 sperm.
		pyracantha	evergreen thorn	N. Caes. Virg.
5 fid.	5 pet.	373. PYRUS	h PEAR	pomum 5 loc.
	alb.	1. arbutifolia erythrocarpa	} red-fruited	Mar. Car. fl. Maio, Pens
	alb.	2. melanocarpa		
	aib.	3. botryapium	{ (June berries, wild service) } snowy	Pens. fl. April.
	alb.	4. oligocarpa nana Donn		
	alb.	5. ovalis	oval-leaved	Pens. fl. Maio.
	alb.	6. communis C.	common pear	Pens. fl. Maio.
	alb.	7. malus C.	common apple	Pens. fl. April.
	ros.-alb.	8. coronaria	{ crab apple, sweet-scented }	Pens. fl. Maio, Virg.
	alb.	9. angustifolia		
	ros.-alb.	10. cydonia C.	narrow-leav'd crab common quince	Pens. fl. Maio, Car. Pens. fl. Maio.
5 fid.	5 pet.	374. SPIRÆA	SPIRÆA	capsulae polysperm.
	alb.	1. alba	h white-flowered	Pens. fl. Jul. Car.
	purp.	2. tomentosa	h downy-leaved	Pens. N. Caes. Ten.
	alb.	3. hypericifolia	h } hypericum frutex	Pens. fl. Maio.
	alb.	4. opulifolia		
	alb.	5. aruncus	h (nine bark)	Pens. fl. Jun. Car. Virg.
	purp.	6. lobata	h goatsbeard	Pens. Virg. Car. fl. Jun.
	alb.	7. stipulata	h lobe-leaved	Pens. fl. Jun. Ten
	alb.	8. trifoliata	h large-stipuled	Illin. Georg. fl. Jun.
	alb.	9. corymbosa	{ (Indian physic) } three-leaved	Pens. fl. Jun. Virg.
		carpinifolia Willd.		
		10. crenata	h broad-leaved	Pens. fl. Jun.
			h crenated	N. Ebor.

POLYGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 pet.	375. ROSA	h ₂	ROSE	sem plura in germin.
	lut.	1. lutea		single, yellow	Pens. H. fl. Jun.
		2. blanda H. K.		Hudson's Bay	
	ros.	3. parviflora	}	Pennsylvania	{ Pens. fl. Jun. Carol. Georgia.
		s. Carolina L.			
	ros.	4. lucida		shining-leaved	
	ros.	5. corymbosa	}	(swamp rose)	Pens. fl. Jun. N. Angl
		Pennsylvanica Mx			
		6. rubiginosa		sweet brier	Pens. fl. Jun.
		7. pendulina H. K.		pendulous	fl. Maio—Jun.
	†	8. setigera Mx.		bristly	Car.
	†	9. lævigata Mx.		smooth	Georg.
		10. canina		dogrose, hip	N. Caes. N. Ebor.
	ros.	11. gemella		twin	Pens. fl. Jun.
		12. rubifolia H. K.		bramble-leaved	Ten.
	cær.alb.	13. serotina Donn		late-flowering	Pens.
		14. Cherokeeensis Donn.			Cher.
		15. stricta Donn		upright	
5 fid.	5 pet.	376. RUBUS		BRAMBLE	bacca composita.
	alb.	1. idæus C.	h ₂	raspberry	Pens. H. fl. Maio.
	alb.	2. occidentalis	h ₂	Americ. raspberries	Pens. fl. Maio Virg. Car.
	alb.	3. strigosus	h ₂	red-fruited raspb.	Pens. fl. Maio N. Ebor.
	alb.	4. hispidus L.	h ₂	{ (strawberry-ld.) hispid }	Pens. fl. Jun. Car.
	alb.	5. parvifolius Walt	h ₂		
	alb.	6. villosus	h ₂	(blackberry) small-l.	Pens. fl. Jun.
	alb.	7. procumbens	h ₂	(blackberry) woolly	Pens. fl. Maio.
	alb.	(trivialis)		(dewberry)	Pens. fl. Maio.
				procumbent	
		8. Canadensis		Canadian	Can.
		9. obovalis	h ₂	downy	N. Caes. Car.
	purp.	10. odoratus	h ₂	{ (rose-flowering raspberry) }	Pens. fl. Jun. N. Angl.
		11. chamæmorus	h ₂	cloud-berry	Can.
	alb.	12. saxatilis	h ₂	rock	Pens.
		13. acaulis Mx.	h ₂	stemless	Can.
		14. pedatus	h ₂	bird's-foot-leaved	
	purp. ros.	15. arcticus	h ₂	dwarf, northern	Can.
	purp.	16. stellatus	h ₂	star	
	alb.	17. flagellaris	h ₂	{ running (dewberry)	Missis.
		(purpureus)			
5 fid.	5 pet.	377. DALIBARDA		DALIBARDA	bacca sicca.
	alb.	1. repens	h ₂	heart-leaved	Pens. fl. Jun.
	lut.	2. fragaroides	h ₂	three-leaved	Pens. fl. Maio.
10 fid.	5 pet.	378. FRAGARIA		STRAWBERRY	receptaculum baccat.
	alb.	1. vesca	h ₂	wood	Pens. fl. Maio.
	alb.	2. elatior	h ₂	hautboy	Pens. fl. Maio.
	alb.	3. Virginiana	h ₂	wild	Pens. fl. Maio.
10 fid.	5 pet.	379. POTENTILLA		CINQUEFOIL	{ semina nuda recepta- culo affix.
	lut.	1. fruticosa	h ₂	shrubby	
	lut.	2. anserina	h ₂	wild tansy	Pens.
	lut.	3. Pennsylvanica	h ₂	agrimony-leaved	Can.
	lut.	4. recta	h ₂	upright	Pens. fl. Jul.—Aug. Pens. fl. Jul.

POLYGYNIA.

Calix. Corolla.

(POTENTILLA)

*Habitat. Fructus, et
Tempus florendi.*

lut.	5.	Canadensis	2	Canada	Pens. fl. Maio, Car.
lut.	6.	sarmentosa Willd	2	running	Pens. Virg. fl. Maio.
lutesc. alb.	7.	tridentata	2	three-toothed	Car. N. Hamps.
lut.	8.	Norvegica	2	Norway	Pens. fl. Jul.
aib.	9.	hirsuta		rough, hairy	Can.
lut.	10.	simplex		simple	Pens. Car.
lut.	11.	supina ☉	2	trailing	Missour.
	12.	pumila		dwarf	
	13.	Caroliniana		Carolina	Car.
10 fid.	5 pet.	380. COMARUM		MARSH CINQUEFOIL	receptaculum ovat.
	purp.	palustre	2	common	Pens.
10 fid.	5 pet.	381. GEUM		AVENS, BENNET	sem. barbata aristata.
	lutesc. alb.	1. Virginianum	2	Virginian	Pens. fl. Jul.
	lut.	2. strictum	2	upright	Can. fl. Jun.
	purp.	3. rivale	2	water	Pens. fl. Maio.
		4. geniculatum		knee-jointed	Can.
	lut.	5. radiatum		rayed, (radiate)	Car.
	alb.	6. album	2	white	Pens. fl. Jul. Virg.
	alb. lut.	7. hirsutum	2	rough, hairy	Pens. fl. Jun.
polyph.	0	382. CALYCANTHUS		ALLSPICE, SHRUB	semina intra calicem succulentum.
		1. floridus	h	downy	Car. Pens. II. fl. Apr.
		2. glaucus	h	glaucous	Virg. Car.
		3. lævigatus	h	smooth	Pens.

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph.	4 pet.	383. ACTÆA		BANE BERRY	bacca. v. caps.
	alb.	1. rubra Willd.	2	red	Pens. fl. Maio.
	alb.	2. var? alba		white	Pens.
		3. var? cærulea		blue	N. Ebor.
	alb.	4. racemosa	2	black snakeroot	Pens. fl. Jul. Virg.—Georg.
2 ph.	8 pet.	384. SANGUINARIA		PUCCOON	siliqua 1 locul.
	alb.	Canadensis	2	red-rooted	Pens. fl. Apr.—Georg.
3 ph.	9 pet.	385. PODOPHYLLUM		MAY APPLE	bacca 1 locul.
	alb.	peltatum	2	peltated	Pens. fl. April.
2 ph.	4 pet.	386. CHELIDONIUM		CELANDINE	siliqua 1 locul.
	lut.	1. Maius	2	great	Pens. fl. Maio.
	lut.	2. glaucium	♂	yellow-horned poppy	} Virg. Pens. II. fl. Jun.
		glaucium luteum			
	lut.	Willd.			
	lut.	3. diphyllum		two-leaved	Ohio.
2 ph.	4 pet.	387. PAPAVER		POPPY	caps. 1 locul.
		1. rhœas ☉		red	Pens. Washita fl. Jun.
		2. somniferum ☉		officinal	Pens. Washita fl. Jun.
3 ph.	6 pet.	388. ARGEMONE		ARGEMONE	caps. semivalvis.
	lut.	1. Mexicana	☉	prickly, yellow	Pens. fl. Jul. Car. Georg.
		2. alba	☉	white	Car. Virg.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

duplex. sup. 5 ph. infr. 5 ph.	} 5 pet.	389. SARRACENIA	SIDE-SADDLE FLOWER	caps. 5 locul.
		lut. 1. flava	2½ yellow	Car. Virg.
		lut. 2. minor (adunca)	2½ spotted	Car. Georg.
		purp. 3. rubra	2½ red	Georg.
		purp. 4. purpurea	2½ purple	N. Angl. — Car. Pens. fl. Jun.
4—5 phyll.	} poly- petal }	390. NYMPHÆA	WATER LILY	bacca mu'tilocul.
		lut. 1. lutea	2½ yellow-flowered	Virg. N. Angl.
		lut. 2. minima	2½ small	Pens.
		lut. 3. advena	2½ striped-flowered	Pens. fl. Jul. Jun.
		alb. 4. alba	2½ white	Pens. fl. Jul. — Sept.
		alb. 5. odorata	2½ sweet-scented	Pens. fl. Jul.
		lut. 6. longifolia, sagittata Walt.	} long-leaved	Car.
		7. reniformis	} kidney-shape-leav'd	Car. Georg.
5 part.	5 pet.	391. TILIA	½ LIME TREE	caps. coriacea.
		alb. 1. glabra	smooth, (basswood)	Pens. fl. Jun.
		alb. 2. pubescens	{ (spoonwood, white wood) hairy }	Pens. fl. Jul. Jun. Ten.
		3. heterophylla	various-leaved	Car.
		4. argentea	silvery-leaved	Car.
5 ph. inæqualis.	} 5 pet.	392 (CISTUS) HELI- ANTHEMUM	½ } ROCKROSE	caps. 1 locul. 3 valv.
		lut. 1. ramuliflorum	branch-flowered	Car. Georg.
		lut. 2. corymbosum	corymbose	Car. Georg.
		lut. 3. Carolinianum	Carolina	Car.
		lut. 4. Canadense, Lechea major L.	} Canada	{ N. Angl. Carol. Pens. fl. Jun.

DIGYNIA.

trunc.	0	393. FOTHERGILLA	FOTHERGILLA	caps. 2 locul.
		alnifolia	½ alder-leaved	Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	394. DELPHINIUM	LARKSPUR	siliqua 1 vel 3.
		caer. 1. consolida C.	⊙ branching	Pens. fl. Aug. Jun.
		caer. 2. ajacis C.	⊙ rocket	Pens. fl. Aug. Jun.
		caer. 3. exaltatum	2½ (high) exalted	Virg. Pens. fl. Jul.
		caer. 4. azureum	2½ azure	{ Carol. Ohio fl. Junio, Pens. Maio.
		5. tricornis	2½ three-horned	Car.
		† 6. staphisagria	♂ stavesacre	Virg.
0	5 pet.	395. ACONITUM	WOLFSBANE	siliqua.
		caer. 1. uncinatum	2½ hook-seeded	Car. Ten. Pens. fl. Sept.
		caer. 2. volubile, an distinctum?	} twining	Car.
		† 3. napellus	2½ monkshood	Virg.

TETRAGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	4 pet.	396. CIMICIFUGA	BUGWORT	capsulæ 4.
	alb.	1. Americana	2/ stinking	Car. Ten. fl. Jun.
	alb.	2. palmata	2/ palmated	Car. Ten. fl. Jun.

PENTAGYNIA.

0	5 pet.	397. AQUILEJA	COLUMBINE	capsulæ 5.
	purp.cær.	1. vulgaris C.	2/ common	Pens. H. fl. Maio.
	purp.	2. Canadensis	2/ Canadian	Pens. fl. April.
0	5 pet.	398. NIGELLA	FENNEL FLOWER	capsulæ 5.
	caer.	1. Damascena C. ☉	common	Pens. H. fl. Jun. Jul.
	alb.	2. sativa C. ☉	{ small-flowered, nutmeg-plant }	Pens. fl. Jul.

POLYGYNIA.

6 ph.	27 pet.	399. ILLICIUM	h ANISEED TREE	caps. 2 valv. 1 sperm.
	lutesc.	1. parviflorum	{ small-flowered, yellow }	Flor.
	purp.	2. Floridanum	large purp.-flow'r'd	Flor. Miss.
3 ph.	6 pet.	400. LIRIODENDRON	h TULIP TREE	samaræ imbricatæ.
	alb.	tulipifera	{ (poplar, white wood, canoe wd) }	Pens. fl. Jun.
3 ph.	9 pet.	401. MAGNOLIA	h MAGNOLIA	strobilus
	alb.	1. grandiflora	{ (big laurel)(ever- green tulip-tree) }	Georg. Miss.
	alb.	2. glauca	{ (sweet, white bay) swamp }	Pens. fl. Maio.
	caer.	3. acuminata	{ (cucumber tree) blue-flowered }	Pens. Car. Miss.
	alb.	4. tripetala	{ (umbrella tree) (long-leaved cu- cumber tree) }	Pens. fl. Jun. Car.
	alb.	5. auriculata	{ ear-leaved long-leaved }	Car. Georg.
	alb.	6. macrophylla	long-leaved	Ten. Miss.
	flav.	7. cordata	heart-leaved	Car. Georg.
	lut.	8. discolor	silver-leaved	Ten.
4-5 ph.	polysp.	402. NELUMBium	NELUMBium	fructus turbinatus
	lut.	1. luteum	2/ yellow-flowered	Pens. Car. Illin.
		† 2. pentapetalum	five-petalled	Car.
		† 3. reniforme	kidney-leaved	Car.
3 ph.	6 pet.	{ 403. ANNONA (PORCELIAP.) }	h CUSTARD APPLE	bacca polysperma.
		1. glabra	smooth-barked	Car. Florida.
	atrop.	2. triloba	{ (papaw) three-fruited }	Pens. fl. Maio.
		3. pygmæa	dwarf	Georgia, Florida.
	atrop.	4. parviflora	small-flowered	Car. Georg.
	alb.	5. obovata, grandi- flora Bartram }	large-flowered	
0	6-9 pet.	404. ANEMONE	WIND FLOWER	semina plura.
3 ph.	alb.-cær.	1. hepatica obtusa	2/ obtuse hepatica	Pens. fl. April.
3 ph.	alb.	B. acuta	2/ pointed hepatica	Ten. Pens. fl. Apr.

POLYGYNIA.

Calix. Corolla.

(ANEMONE)

Habitat. Fructus, et
Tempus florendi.

	alb.	2.	Virginiana	2/	Virginian	Pens. fl. Jul. Virg. Car
	alb.	3.	Pennsylvanica	2/	Pennsylvanian	Pens. fl. Jun.
		4.	dichotoma		forked	
	ros.	5.	quinquefolia	2/	five-leaved	Pens. fl. Maio Virg. Car
	alb.	6.	thalictroides	2/	meadow-rue-leav'd	Pens. fl. Apr. Virg. N. Ang
		7.	parviflora		small-flowered	Can.
	alb.	8.	trifoliata		three-leaved	
4 ph.	12 pet.	405.	ATRAGENE		ATRAGENE	semina caudata.
	caer.		Pennsylvanica		Pennsylvanian	Pens. fl. April.
0	4-5 pet.	406.	CLEMATIS		VIRGINS' BOWER	semina caudata.
	rubell.	1.	viorna	2/	leather-flowered	Virg. Car. Pens. fl. Jun.
	purp.	2.	crispa	h	curled	Carol.
	alb.	3.	Virginiana	h	Virginian	Pens. fl. Aug.
	ros.	4.	reticulata		veiny-leaved	Georg.
	alb.	5.	ochroleuca	2/	yellow-flowered, (silky)	Virg. Pens. H. fl. Jun. N. Caes.
		6.	Pennsylvanica Donn,	h	Pennsylvanian	Pens. fl. Jun.
		7.	cylindrica Donn	h	long-flowered	fl. Julio.
		8.	triternata Donn	h	triternate	fl. Julio.
0	4-5 pet.	407.	THALICTRUM		MEADOW RUE, RUE WEED	semina ecaudata.
	ros.	1.	dioicum	2/	diœcious, early	Pens. fl. Apr.
	alb.	2.	rugosum	2/	rough-leaved	Pens. fl. Jun.
	alb.	3.	polygamum	2/	smooth, polygamous	Pens. fl. Jul.
		† 4.	cornuti	2/	trifid-leaved	fl. Maio.
		† 5.	purpurascens		purple-stalked	Can. fl. Jun.
		† 6.	palmatum Walt.		palmed	Carol.
5 ph.	5 pet.	408.	RANUNCULUS		CROWFOOT	semina nuda.
	lut.	1.	flamula	2/	small spearwort	Pens. fl. Jul.
		2.	lingua	2/	great spearwort	Pens.
	lut.	3.	humilis		lesser spearwort	Carol. Cherok
	lut.	4.	reptans	2/	least spearwort	Pens. fl. Jul.
		5.	filiformis		thread-form	Pens.
	lut.	6.	abortivus	2/	kidney-leaved	Pens. fl. April.
	lut.	7.	hirtus	2/	hispid	Pens. fl. Maio.
			hispidus	Mx.		
	lut.	8.	sceleratus	2/	celery-leaved	Pens. fl. Jun.
	lut.	9.	Pennsylvanicus	2/ ☉	Pennsylvanian	Pens. fl. Jun.
	lut.	10.	repens	2/	creeping	Pens. fl. Maio.
		11.	muricatus		prickly-seeded	Car.
	alb.	12.	aquatilis	2/	water	Pens. fl. Jul. Jun.
	lut.	13.	heterophyllus	2/	various-leaved	Pens.
		14.	septentrionalis		northern	
		15.	recurvatus		bent	N. Ebor.
		16.	nitidus, (an varietas repentis?)		shining-leaved	Car.
		17.	tomentosus		downy	Car.
	lut.	18.	bulbosus	2/	bulbous	Pens. fl. Maio.
	lut.	19.	fascicularis	2/	bundle-rooted	Pens. fl. Apr.
	lut.	20.	saniculæformis	2/	sanicle-leaved	Delaw. fl. Jun.
0	5 pet.	409.	TROLLIUS		GLOBE FLOWER	capsulæ polysperm.
	lut.		Americanus	2/	American	Pens. fl. Maio.

POLYGYNIA.

Calic. Corolla.

0	5 pet.	410.	HELLEBORUS	HELLEBORE
		1.	fœtidus C.	2/ bearsfoot
	lut.	2.	trifoliatuſ	2/ { (gold thread)
				2/ { (mouth root)
				2/ { three-leaved
0	5 pet.	411.	CALTHA	MARSH MARIGOLD
	lut.	1.	palustris	2/ common
	lut.	2.	dentata	2/ tooth-leaved
0	3 pet.	412.	HYDRASTES	YELLOW ROOT
	alb.	1.	Canadensis	2/ Canada
		† 2.	Carolinensis Walt	Carolina
0	6 pet.	413.	BRASENIA	WATER TARGET
	atropurp.		hydropeltis	2/ oval-leaved

*Habitat. Fructus, et
Tempus florendi.*

capsulæ polysp.
Pens. H.

Pens. fl Apr. N. Angl.

capsulæ polysperm.
Pens. fl. Apr.
Pens. fl. Apr.
bacca composita.
Pens. fl. Maio.
Car.
capsulæ 2 loculares.
Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	414.	AJUGA	BEGLE
	lut.		chamæpitys	☉ ground pine
5 fid.	ring.	415.	TEUCRIUM	GERMANDER
	rubens. †	1.	Virginicum	2/ Virginian
	rubel.	2.	Canadense	2/ nettle-leaved
5 dent.	ring.	416.	SATUREIA	SAVOURY
	caer-alb.		hortensis C.	☉ summer
5 dent.	ring.	417.	HYSSOPUS	HYSSOP
	caer.	1.	officinalis C.	2/ officinal
	ochro- } leuc. }	2.	nepetoides	2/ catmint (yellow) }
	rubel.	3.	scrophularifo- lius	2/ { water-betony-l'd. (red) }
5 dent.	ring.	418.	NEPETA	CATMINT
	alb.	1.	cataria	2/ common
	alb.	2.	Virginica	2/ Virginian, awned
5 dent.	4 part.	419.	MENTHA	MINT
	alb.	1.	viridis	2/ spear
	caer.	2.	piperita	2/ pepper
	alb-caer.	3.	gracilis	2/ slender
	alb-caer.	4.	Canadensis	2/ Canada
5 fid.	ring.	420.	HYPTIS	HYPTIS
	alb.		radiata 2/	♂ radiate
5 fid.	ring.	421.	GLECHOMA	GROUND IVY
	caer.	1.	hederacea	2/ common
	caer.	2.	cordifolia	2/ heart-leaved
5 dent.	ring.	422.	LAMIUM	ARCHANGEL
	purp.	1.	amplexicaule	☉ henbit
	purp.	2.	purpureum	☉ purple
	alb.	3.	hispidulum	hispid
5 fid.	ring.	423.	STACHYS	{ WOUNDWORT, HEDGE NETTLE }
	albopurp.	1.	tenuifolia	2/ thin-leaved
		2.	hyssopifolia	hyssop-leaved
	albopurp.	3.	aspera	2/ rough
		4.	intermedia	2/ middle

sem. 4 oblongiuscula.
Virg.

sem. 4 subrotunda.
Virg. fl. Jul.

Car. Pens. fl. Jul.

sem. 4 subrotund.
Pens. fl Aug. Jul.

sem. 4 subovata.
Pens. fl. Jul.

Pens. fl. Aug. Kent.
Virg.

Pens. fl. Aug. Virg.

sem. 4 subovata.
Pens. fl. Jul.

Car. Virg.

sem. 4 parva.
Pens. Car. Georg. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

Pens. fl. Jul.

semina 4.
Car.

sem. 4 ovata.
Pens. fl. April.

Pens.

sem. 4 triquetra.
Pens. fl. April.

N Ebor.

Ohio, Ten.

sem. 4 ovata angulata.
Pens. fl. Jul. Car.

Delaw.

Pens. fl. Jul. Car.

Car.

GYMNOSPERMIA.

*Calix. Corolla.**Habitat. Fructus, &
Tempus florendi.*

10 dent.	ring.	424.	MARRUBIUM	HOARHOUND	sem. 4 oblong.
	alb.		vulgare	2½ common	Pens. fl. Jun.
5 dent.	ring.	425.	LEONURUS	MOTHERWORT	sem. 4 oblong.
	alb.		cardiaca 2½	♂ common	Pens. fl. Jun.
ring.	ring.	426.	CLINOPODIUM	{ BASILWEED, WILD BASIL	{ sem. 4 ovata.
	purp.	1.	vulgare	2½ common	Pens. fl. Aug.
	rubel.	2.	incanum	2½ } hoary	Pens. fl. Aug. Car.
			br chystemon		
		3.	montanum	mountain	Car.
		4.	monardella	bearded	Car.
5 dent.	ring.	427.	BRACHYSTEMON	BRACHYSTEMON	sem. 4 oblong.
	alb.	1.	verticillatus 2½	whorled	Pens.
		2.	muticus	toothed-leaved	Car.
	alb.	3.	Virginicus 2½	{ flax-leaved	Pens. fl. Aug.
			linifolius Willd.		
		4.	lanceolatus 2½	spear-leaved	Pens. fl. Aug.
5 dent.	ring.	428.	ORIGANUM	MARJORAM	sem. 4 ovat.
	purp.	1.	vulgare 2½	common	Pens. fl. Jul.
	alb.	2.	majorana C. ⑤	sweet	Pens. fl. Jul.
ring.	ring.	429.	THYMUS	½ THYME	sem. 4 subrotund.
	viol.	1.	serpyllum C.	mother of thyme	Pens. fl. Jun.
	viol.	2.	vulgaris C.	common	Pens. fl. Jun.
	purp.	3.	Carolinianus ½	Carolinian	Car. Georg. Pens. H. fl. Oct.
ring.	ring.	430.	THYMBRA	THYMBRA	semina 4.
supra 3	{	purp.	Walteri	2½ Walter's	Georgia.
dent.					
infra 2	{	ring.	431. MELISSA	BALM	sem. 4 ovat.
dent.					
ring.		alb.	1. officinalis C? 2½	common	Pens. fl. Aug. Georg.
	sub-car.	{	2. nepeta 2½	lesser calamint	Pens. Virg. fl. Sept.
	rubr.				
5 dent.	ring.	432.	DRACOCEPHALUM	DRAGON'S HEAD	sem. 4 triquetra.
	purp.	1.	Virginianum 2½	Virginian	Virg. Car. Pens.
	purp.	2.	denticulatum 2½	tooth-leaved	Pens. fl. Jul.
	purp.	3.	variegatum	various-coloured	Ohio, C. r. Pens. H. fl. Aug.
ring.	ring.	433.	TRICHOSTEMA	TRICHOSTEMA	sem. 4 subrotund.
	caer.	1.	dichotoma ⑤	forked	Pens. fl. Aug. Virg.
	caer.	2.	lineare	linear-leaved	N. Ebor. Georg. Del.
5 fid.	5 part.	434.	ISANTHUS	ISANTHUS	sem. 4 subovat.
	caer.	{	caeruleus ⑤	{ (pennyroyal, blue gentian)	{ Pens. fl. Jul. Virg. Car.
			trichostema L.		
1 ph.	{	ring.	435. SCUTELLARIA	SCULLCAP	sem. 4 subrotund.
integr.					
	alb. caer.	1.	parviflora 2½	small-flowered	Pens. fl. Jun. Illin. Kent.
	alb. caer.	2.	integrifolia 2½	entire-leaved	Pens. fl. Jun. Car.
	caer.	3.	ovalifolia 2½	{ oval leaved	Pens. fl. Jun.
			(elliptica)		
	alb. caer.	4.	hyssopifolia 2½	hyssop-leaved	Pens. fl. Jun.
	alb.	5.	pilosa	hairy	Car. Georg.
	caer.	6.	lateriflora 2½	lateral-flowered	Pen fl. Aug. Kent. Virg.
	caer.	7.	cordifolia 2½	heart-leaved	{ Car. Pens. H. fl. Aug. Missis.
	caer.	8.	incana	hoary	

GYMNOSPERMIA.

Calix. Corolla.

ring.	ring.	436. PRUNELLA	SELF HEAL		<i>Habitat. Fructus, et Tempus florendi.</i>
	caer. } vel } alba. }	{ Pennsylvanica 2/ A, ovata B, lanceolata	Pennsylvanian ovate-leaved spear-leaved		sem. 4 subovat. Pens. fl. Jun.—Sept. Virg.
ring.	ring.	437. PHRYMA	PHRYMA		semen 1 oblong. Pens. fl. Jul. Car.
	purp.	leptostachya 2/	small-flowered		sem. 2—4 nuda.
5 dent.	5 fid.	438. VERBENA	VERVAIN		
	caer.	1. nodiflora,	{ knot-flowered,	{	Pens. fl. Jul. Virg.
		vide zapania 2/	creeping		
	caer.	2. hastata 2/	halberd-leaved		Pens. fl. Jul.
	alb.	3. Caroliniana 2/	Carolinian		Car.
	alb.	4. urticifolia 2/	nettle-leaved		Pens. fl. Jul. Virg. Car.
	caer.	5. phrymoides	phryma-like		Car.
	ros.	6. aubletia 2/ nec ☉	rose		Car. Georg. Pens. H. fl. Maio
	alb. rub.	7. spuria 2/	spurious		Car. Virg. Pens. fl. Jun.
	caer.	8. officinalis 2/	officinal		Mar.
	rubel.	9. bracteosa 2/	leafy		Illin. Pens. H. fl. Jun.
	rubel.	10. rigens 2/	{ rigid		Illin.
		(stricta Willd.) }			
	caer.	11. angustifolia 2/	{ narrow-leaved		Pens. fl. Jun.
		(rugosa Willd.) }			
	† 12.	pinnatifida Pers. }	pinnatifid		
		cf. bracteosa }			
	† 13.	paniculata Pers.	panicled		

ANGIOSPERMIA*

2 lob.	ring.	439. BARTSIA	BARTSIA		caps. ovat. 2 loc. 2 valv.
		1. coccinea 2/	scarlet		Pens. fl. Maio, Georg.
		B, var. lutea	yellow		Pens. fl. Maio.
		2. pallida	pale		Canada.
4 fid.	ring.	440. RHINANTHUS	YELLOW RATTLE		caps. 2 loc. 2 valv.
		1. crista galli ☉	cock's comb		Can.
	lut.	† 2. Virginicus cf. }	Virginian		Virg.
		Gerardia }			
4 fid.	ring.	441. EUPHRASIA	EYEBRIGHT		caps. ovat. oblong 2 loc.
		officinalis ☉	officinal		Can. N. Angl.
4 fid.	ring.	442. MELAMPYRUM	COW-WHEAT		caps. 2 loc. 2 valv.
	alb.	1. lineare, Ameri- canum Mx. ☉	{ linear-leaved		Pens. fl. Jun.
		2. latifolium	broad-leaved		Delaw.
4 fid.	ring.	443. SCHWALBEA	SCHWALBEA		caps. 2 loc. 2 valv.
	atro-rubr.	Americana 2/	American		N. Caes. Car. fl. Sept.
5 ph.	5 fid	444. MONNIERA Mx. }			caps. dissepim. valvis
bibract.		HORNEMANNIA W }			parallelo.
		1. rotundifolia	round-leaved		Illin.
	caer.	2. amplexicaulis 2/	{ marsh,		Car.
			stem-clasping		
	caer.	3. cuneifolia	wedge-leaved		Car.
5 fid. v. }	ring.	445. PEDICULARIS	LOUSEWORT		capsul. 2 locul. apice
2 fid.		1. euphrasioides	eyebright		dehisc.
					Labrador.

ANGIOSPERMIA.

Calif. Corolla.

(PEDICULARIS)

Habitat. Fructus, et
Tempus florendi.

lutesc.	2.	Canadensis	2/	spring	{	Penns. fl. Maio, Virg.
purpurasc.		(verna)	}			{ N. Angl.
	3.	gladiata		long-fruited		Pens.
	4.	lanceolata		short-fruited		Illin.
lutesc.	5.	sceptrum?	2/	autumnal		Pens. fl. Sept.
		(serotina)	}			
5 dent.	5 fid.	446. ZAPANIA,	}	LIPPIA		sem. 2 subnuda.
		LIPPIA Mx.				
caer.	1.	lanceolata	2/	spear-leaved		Pens.
	2.	nodiflora	2/	wedge-leaved		Pens. fl. Jul.
		verbena L.	}			
5 fid.	ring.	447. GERARDIA		GERARDIA	{	caps. 2 valv. 2 locul.
						apice dehisc.
purp.	1.	purpurea	⊙	purple-flowered		Pens. fl. Aug. Car. N. Angl.
purp.	2.	tenuifolia		slender-leaved		Georg.
purp.	3.	erecta		upright		Pens. fl. Aug. Car.
lut.	4.	flava s. glauca	2/	glaucous		Pens. fl. Sept. Car. Georg.
lut.	5.	villosa	2/	hairy,	{	Pens. fl. Aug. N. Ebor.
		heterophylla	}			
lut.	6.	pedicularia	2/	lousewort-like		Pens. fl. Sept. Car. N. Czs.
lut.	7.	afzelia		pinnatifid		Car. Cherok.
purp.	8.	auriculata cf. eri-	}	red		Pens. Car.
		nus				
	9.	lancifolia		spear-leaved		Cherokee.
5 part.	5 fid.	448. DIGITALIS		FOXGLOVE		caps. 2 loc. ovat.
		purpurea	3	red		Car. Pens. H.
5 phyl.	ring.	449. CHELONE		CHELONE		caps. ovat. 2 loc. 2 valv.
alb.	1.	glabra	2/	white-flowered		Virg. Car. Pens. fl. Aug.
ros.	2.	obliqua	2/	rose-flowered		Virg. Car. Pens.
ros.	3.	latifolia	2/	broad-leaved		Car.
5 ph.	ring.	450. PENTSTEMON		PENTSTEMON		caps. ovat. 2 loc. 2 valv.
pallid.	1.	hirsutus	2/	rough		Virg.
purp.	2.	pubescens	2/	hairy		Pens. fl. Jun.
viol.	3.	lævigatus	2/	smooth		Virg. Ten. Cher. fl. Jun.
5 part.	ring.	451. ANTIRRHINUM		SNAPDRAGON		caps. 2 valv. subrot.
alb.	1.	elatine	⊙	fiuellin		Car. Pens. fl. Jul. Virg.
	2.	linaria C.	2/			
lut.		linaria vulgaris	}	Ransted		Pens. fl. Sept.
		Willd.	}			
alb. caer.	3.	Canadense	2/	Canadian	{	N. Angl. Car. Pens. fl.
						Jun. N. Ebor.
	† 4.	triornithophorum	2/	three-birds-head		fl. Jun.
5 fid.	5 fid.	452. MARTYNIA		MARTYNIA	{	caps. oblong. 4 angul.
alb.		proboscidea	⊙	(cuckold's plant)		acumin.
						Pens. Missis. Virg.
5 fid.	5 part.	453. SCROPHULARIA		FIGWORT	{	caps. 2 locul. 2 valv.
						subrotund.
	1.	Marilandica	2/	Maryland		Pens. fl. Jun. Car.
	2.	hirsuta	2/	hairy		Pens. Illin. fl. Jul.
	3.	glabrata?		smooth		Pens.
5 fid.	5 fid.	454. BIGNONIA	h	TRUMPET FLOWER		siliqua 2 loc. 2 valv.
alb.	1.	Catalpa		Catalpa (Catapa)		Pens. fl. Jul. Car.
	† 2.	crucigera		two leaved		Virg.

ANGIOSPERMIA.

Cali. Corolla.

(BIGNONIA)

Habitat. Fructus, et
Tempus florendi.

	purp.	3.	capreolata	(Chicasa tea)	4-l'd.	Virg. Ten.
	lut. }	4.	radicans	ash-leaved	}	Pens. fl. Jul.—Georg.
	purp. }					Ohio.
	caer.	5.	caerulea	blue-flowered		Car.
5 part.	5 fid.	455.	CAPRARIA	CAPRARIA		caps. 2 locul. 2 valv.
		1.	biflora	2/	two-flowered	Florida.
		2.	multifida		multifid	Illin. Ten.
5 part.	ring.	456.	LINDERNIA	LINDERNIA		caps. 1 loc. 2 valv. oval.
	caer.	1.	dilatata anagal- lidea	}	broad base-leav'd	Pens. fl. Aug. Car.
	caer.	2.	attenuata		narrow base-leav'd	Pens. fl. Aug. Car.
	caer.	3.	monticola		mountain	Car.
5 ph.	5 part.	457.	ERINUS	ERINUS		caps. ovat. 2 loc. 2 valv.
	purp.	1.	Africanus cf. Ge-	}	auriculated	Pens. fl. Aug.
	lut.	2.	rardia auric. pinnatifidus	}	pinnatifid	Georgia.
5 dent.	5 fid.	458.	BUCHNERA	BUCHNERA		caps. 2 loc. ovat. oblong
	viol.		Americana	2/	American	Pens. Car. Virg. fl. Aug.
duplex.	5 fid.	459.	LINNÆA	LINNÆA		bacca exsucca 3 loc.
	alb.		borealis	1/2	2/ { two-flowered, (northern)	} N. Angl. fl. Maio.
2-5 fid.	ring.	460.	OROBANCHE	BROOM RAPE		caps. 1 locul. 2 valv.
	alb.	1.	Americana	(squaw root)		ovato-oblong.
	purp.		Virginiana	(cancer root)		Pens. fl. Apr. Car. Cher.
	alb. caer.	3.	uniflora	one-flowered		Penns. fl. Sept. Kent.
2 ph.	4 fid.	461.	OBOLARIA	OBOLARIA		Georg. Virg.
	alb.		Virginica	2/	Virginian	Pens. fl. Jun. Virg. Ten.
			B. rubella		rose-coloured	caps. subovat. 1 loc.
5 part.	5 fid.	462.	SESAMUM	OILY GRAIN		2 valv.
	alb.		Indicum C. (2)	Indian (trifid)	}	Pens. fl. April.
						Virg.
5 dent.	ring.	463.	MIMULUS	MONKEY FLOWER		caps. oblonga 4 gona 4 loc.
	caer.	1.	ringens.	2/	gaping-flowered	Carol. Georg. Virg. fl.
	caer.	2.	alatus	2/	wing-stalked	Sept.
5 part.	5 fid.	464.	RUELIIA	RUELIIA		caps. 2 locul. ovalis.
	caer. }	1.	strepens	2/	whorled	Pens. fl. Aug. Car.
	s. alb. }	2.	biflora	2/	two-flowered	Pens. fl. Aug. Ten. Virg.
	alb.	3.	humistrata		prostrate	caps. teres 2 loc. 2 valv.
	alb.	4.	oblongifolia		oblong-leaved	Pens. fl. Jul.—Georg.
5 dent.	ring.	465.	VITEX	CHASTE TREE		Georgia.
	caer.		agnus castus	1/2	hemp-leaved	Georgia.
4 dent.	4 fid.	466.	LANTANA			Georgia.
	aur.		camara	1/2	{ Bartram's Tra- vels, 103.	} bacca globosa 4 locul.
5 part.	camp.	467.	MAURANDIA	2/	MAURANDIA	Virg.
	viol.		semperflorens		climbing	drupæ 3 locul.
						Florida.
						capsulæ 2 coalitæ.
						Florida.

SILICULOSÆ.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 ph. patens.	4 pet.	468. ALYSSUM	GOLD OF PLEASURE	silicul. obcord. 2 valv.
	lut.	1. sativum ☺	common	Pens. fl. Jun.
		2. hyperboreum	northern	
4 ph. patens.	4 pet.	469. CAKILE	ROCKET	silicul. lanc. sub 4 gon.
	alb. purp.	maritima ☺	sea	N. Caes. Car. fl. Jun.
4 ph. patens.	4 pet.	470. DRABA	WHITLOW GRASS	silicula ovali oblong. 2 loc.
	alb.	1. verna ☺	} vernal	Pens. fl. April.
		hispidula Mx.		
	alb.	2. umbellata 2/	} rundle-flowered	Pens. fl. Apr. Car.
		Caroliniana Walt.		
	† 3.	arabisans	bunch-flowered	N. Angl.
4 ph.	0	471. SENNEBIERA Wild (SWINE'S CRESS)		silicula subintegr. 2 sperm.
		{ incisa ☺	} procumbent	{ Georg. Car. Pens. H. fl. Maio.
		Biscutella ape- tala Walt.		
4 ph.	4 pet.	472. LEPIDIUM	PEPPERWORT	silicula cordat. emarg. 2 loc.
	alb.	1. Virginicum 2/ ♂	Virginian	Pens. fl. Jun. Virg. Georg.
	alb.	2. sativum C. ☺	garden cress	Pens.
4 ph. patens.	4 pet.	473. THLASPI	SHEPHERD'S PURSE	silicula obcordata.
	alb.	1. bursa pastoris ☺	common	Pens. fl. April.
	alb.	2. campestre ☺	Mithridate mustard	N. Ebor. Del. fl. Jun.
		3. arvense ☺	penny cress	N. Ebor.
4 ph. patens.	4 pet.	474. COCHLEARIA	SCURVY GRASS	silicula cordata emar- ginat. 2 locul.
		1. officinalis C. ♂	officinal	N. Angl.
		2. Anglica C. ♂	English	N. Angl.
	alb.	3. armoracia C. 2/	horse radish	Pens.

SILIKUOSÆ.

4 ph. conniv.	4 pet.	475. DENTARIA	{ TOOTHWORT,	{ siliqua longa teres 2
	alb. }		{ CORALWORT	{ locul. 2 valv.
	purp. }	1. laciniata 2/	{ jagged-leaved,	{ Pens. fl. Apr. N. Angl.
	alb.	2. multifida	laciniated	Car.
	lutesc.	3. diphylla 2/	multifid	Car. Cherok.
			two-leaved	Pens. Ten. Car.
4 ph. patens.	4 pet.	476. CARDAMINE	LADY'S SMOCK	siliqua longa cylindra- cea compres. 2 loc.
	alb.	1. Pennsylvanica	{ Pennsylv. water- cress	{ Penns. fl. Maio—Oct. Car.
	alb.	2. hirsuta	hairy	Pens. fl. Maio.
	alb.	3. Virginica	Virginian	Car. Cherok.
		4. uniflora	one-flowered	Ten.
		5. teres	cylindrical podded	Virg.
		6. spatulata	spatulated	Car.
4 ph. patens.	4 pet.	477. SISYMBRIUM	WATER CRESS	sil. long. teres 2 loc. 2 valv.
	rub.	† 1. nasturtium cf. Card. Pennsylv. 2/	} common	Virg. Car.

SILIKUOSÆ.

Calix. Corolla.

(SISYMBRIUM)

Habitat. Fructus, et
Tempus florendi.

	lut.	2.	amphibium	2/	water radish	Pens. fl. Jun.
	alb.	3.	Sophia?	☉	flixweed	Virg. Georg.
4 ph. conniv.	4 ph.	478.	ERYSIMUM		HEDGE MUSTARD	{ siliqua 4 gona stricta 2 loc. 2. valv.
	lut.	1.	officinale	☉	officinal	Pens. fl. Jun. Virg.
	lut.	2.	barbarea C?	2/	(winter cress)	Pens. fl. Jun. Maio.
4 ph. conniv.	4 pet.	479.	HESPERIS	{	(ROCKET)	{ sil. stricta compress.
			pinnatifida	{	DAMEWORT	{ plane 2 loc. 2 valv.
				{	pinnatifid	{ Pens. Ten.
4 ph. conniv.	4 pet.	480.	ARABIS	{	WALL CRESS,	{ siliqua compr. linear.
	alb.	1.	thaliana	☉	TURKEY POD	{ longiss.
		2.	reptans		mouse ear	{ Pens. fl. April.
	alb.	3.	lyrata		creeping	
	alb.	4.	hispida	2/	lyre-leaved	Pens.
	alb.	5.	Canadensis,		hispid	Pens. fl. Apr.
			falcata Mx.	2/	sickle-podded	Pens. fl. Jun. Car.
	alb.	{	6. bulbosa	2/		
			cf. cardamine ro-		tuberous	Pens. fl. Maio.
			tund. Mx.			
	alb.	7.	Claytoni s. Alpina		Clayton's	Virg. Ten.
4 ph. conniv.	4 pet.	481.	TURRITIS		TOWER MUSTARD	{ siliqua longiss. stricta 4 gona 2 loc. 2 valv.
	alb.	1.	lævigata	2/	American smooth	Pens. fl. Maio.
	alb.	2.	hirsuta	2/	hairy	Pens. fl. Maio.
4 pet conniv.	4 pet.	482.	BRASSICA		CABBAGE	sil. longa ter. depres.
	purp.		Washitana	{	Washita,	{ Washita, invenit Dun-
				{	red flowered	{ bar.
4 ph. patens.	4 pet.	483.	SINAPIS		MUSTARD	{ siliqua oblonga infer-
	lut.		nigra C.	☉	black	{ ne torosa.
4 ph.	4 pet.	484.	CLEOME		CLEOME	{ Pens. fl. Jun.
	alb.	1.	dodecandra	☉	3-leav'd, clammy	{ sil. cylindr. 1 loc. 2 val.
	alb.	2.	pentaphylla		five-leaved	{ Pens. fl. Jul.
	alb.	3.	cuneifolia		wedge-leaved	{ Car. Georg.
						{ Georgia.

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath.	{	6 part.	485.	SISYRINCHIUM	SISYRINCHIUM	{ capsul. obovata 3 loc.
2 ph.						{ 3 valv.
	caer.	1.	anceps	2/	iris-leaved	{ Pens. Ohio, Cherok.
	caer.	2.	mucronatum	2/	grass-leaved	{ N. Ebor.
						{ Pens. fl. Jun. Virg.

PENTANDRIA.

5 part.	5 pet.	486.	PASSIFLORA		PASSION FLOWER	bacca carnosa 1 loc.
	lutesc.	1.	lutea	2/	yellow-flowered	Pens. Mar. Ten. fl. Sept
	alb. purp.	2.	incarnata	2/	flesh-coloured	Virg. Car. Ten.
5 ph.	5 pet.	487.	ERODIUM		HERON'S BILL	arilli 5 monospermi.
	purp.		cicutarium	☉	hemlock-leaved	Pens. fl. Apr.

OCTANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

o	1 pet.	488.	PISTIA	PISTIA
	alb.		(stratiotes spathulata	2) } spatulated

caps. ovata 1 locul.
Florida.

DECANDRIA.

5 ph.	5 pet.	489.	GERANIUM	CRANE'S BILL	caps. 5 cocca rostrata.
	caer.	1.	maculatum	2) spotted (crowfoot)	Pens. fl. Maio, Virg.
	caer.	2.	columbinum	3) long-stalked	Pens. fl. Maio, N. Czs. Ten.
	albo- incarn.	3.	Carolinianum	Carolina	
	rubr.		A, incarnatum	3) red-flowered	Car. fl. Maio.
	alb.		B, album	3) white-flowered	Pens. fl. Maio, Ten.
	caer.	4.	pusillum	3) small-flowered	Pens. fl. Maio.
	purp.	5.	Robertianum	3) herb Robert	Pens. fl. Jun. N. Ebor. N. Czs.

POLYANDRIA.

5 fid. simplex.	5 pet.	490.	SIDA	INDIAN MALLOW	capsulæ plures 1—3 sperm.
	lut.	1.	spinosa	3) prickly	Pens. fl. Aug. Car.
	lutea.	2.	gracilis	slender	Car. Cherok.
	lut.	3.	rhombifolia	2) rhombus-leaved	Car. Pens. H. fl. Sept.
	ros. alb.	4.	alcæoides	hollyhock	Car. Kent. Ten.
	alb.	5.	crispa	3) curled	Car. Pens.
	lut.	6.	abutilon	3) round-leaved	Pens. fl. Jul. Virg.
5 fid. simplex.	5 pet.	491.	NAPÆA	NAPÆA	caps. plures non de- hiscent.
	alb.	1.	lævis	2) smooth	Pens. fl. Jul.
	alb.	2.	scabra	2) rough	Pens. fl. Oct.
duplex. 3 & 5	5 pet.	492.	MALVA	MALLOW	caps. plures 2 valv.
	lut.	1.	Americana	3) American	Pens. fl. Sept. Jun.
	pelvola.	2.	Caroliniana	3) creeping	Car Pens. H. fl. Jun Sept
	caer.	3.	rotundifolia	2) round-leaved	Pens. fl. Jun.
	caer.	4.	sylvestris C. &	2) common	Pen. fl. Aug. Jun. Georg
		5.	crispa C.	3) curled-leaved	Pens.
	viridesc. †	6.	scandens Bartram	climbing	Car.
	caer. †	7.	paniculata Bartr.	panicked	Car.
	caer.	8.	triloba	three-lobed	Car.

CICURES sunt

			Althæa officinalis, rosea, ficifolia	2	fl. Julio.	
			Lavatera thuringica	- - - 2	fl. Junio.	
			Gossipium herbaceum	- - - ☉	fl. Pens. H. Oct.	
dupl.	5 pet.	493.	HIBISCUS	HIBISCUS	caps. 5 locularis 5 valv	
	sulph. alb.	1.	moscheutos	2	poplar-leaved	Pens. fl. Aug.
	lut.	2.	incanus	2	hoary	Car.
	purp.	3.	palustris	2	marsh	Pens. fl. Aug. Virg.
	purp.	4.	riparius	2	smooth	Pens. fl. Jul. Car. Ten.
			(militaris)			
	purp.	5.	syriacus C.	h	althæa frutex	Pens. fl. Jul.

POLYANDRIA.

Calix. Corolla.

(HIBISCUS)

Habitat. Fructus, et
Tempus florendi.

cocc.	6. speciosus	2	scarlet-flowered	Georgia.
lut.	7. manihot	h	palmated	Missis.
alb.	8. esculentus C.	⊙	okra	Pens. H. fl. Aug.
purp.	9. Virginicus	2	(sweating weed)	N. Eborac.—Georgia, Pens. H. fl. Aug.
alb.	10. trionum C.	⊙	bladder ketmia	Pens. H. fl. Jul.
lut.	11. scaber		rough, prickly	Car. Georg.
carn.	12. grandiflorus (velutinus)	2	large-flowered	Car. Georg.
alb.	13. Carolinianus	2		Car. Georg. Pens. H. fl. Sept.
5 part	5 pet. 494. STUARTIA	h	STUARTIA	caps. 5 loc. vel capsul. 5.
	alb. 1. malacodendron		common	Car.
	alb. 2. pentagyna		Maryland	Virg. Mar.
5 ph.	5 pet. 495. GORDONIA		GORDONIA	caps. 5 locul.
	alb. 1. lasianthus		loblolly bay, conic capsuled	Car. Pens. H. fl. Sept.
	alb. 2. Franklinia		Franklinia, round-capsuled	Pens. H. fl. Sept. Georg.

CL. XVII. DIADELPHIA.

HEXANDRIA.

2 ph.	ring.	496. CORYDALIS	CORYDALIS	siliqua 1 loc. polysp.
	alb.	1. cucullaria	2 { naked-stalked, tuberous	Pens. fl. April.
	ros. alb.	2. rosea (formosa) et var. alba.	2 { rose-coloured	N. Ebor. Ten. fl. Jun.
	alb.	3. fungosa	♂ spungy-flowered	Pens. fl. Jun.—Aug.
	purp. lut.	4. glauca ⊙ sempervirens L.	♂ { glaucous	Pens. fl. Maio.
	lut.	5. aurea ⊙	golden	Pens. Ten. fl. April.
2 ph.	calcar.	497. FUMARIA	FUMITORY	caps. 1 sperm.
	rubra.	officinalis C. ⊙	officinal	Pens. fl. Jun. Maio.

OCTANDRIA.

5 ph.	papil.	498. POLYGALA	MILKWORT	{ caps. obcord. 2 locul. valv.
	incarn.	1. incarnata	flesh-coloured	Mar. Car.
	rubel.	2. rubella	2 { polygamous	Pens. Georg. Car.
		polygama Walt.		
	purp.	3. paucifolia	2 { (ever-green snakeroot)	Pens. fl. Maio.
	alb.	4. Senega	2 { (Seneca snakeroot)	Pens. fl. Maio, Virg.
	rosca.	5. pubescens rosea Mx	hairy	Georgia.
	lut.	6. lutea	yellow-flowered	N. Caes. Car. Georg.
	viridi }	7. viridescens,	green-flowered	Car. Georg.
	lutes. }	nana Mich.		
	viridi }	8. corymbosa	corymbous-flower'd	Car. Georg.
	lutes. }			
	albid.	9. setacea	bristly	Car.
	purp.	10. sanguinea	bloody	Pens. fl. Aug.
	purp.	11. cruciata	cross-shaped	Pens. fl. Aug. Car.
	alb. ros.	12. verticillata	whorled	Pens. fl. Jul.

DECANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

1 ph.	5 pet.	499.	ERYTHRINA	CORAL TREE	legumen longis. 1 loc.
	cocc.	1.	herbacea	2½ herbaceous	Car. Missis.
		2.	corallodendron	½ smooth-leaved	Florida.
5 dent.	1 pet.	500.	AMORPHA	BASTARD INDIGO	legum. tubercul. 1 loc.
	atrop.	1.	fruticosa	½ shrubby	{ Pens. H. fl. Jun. Car.
	alb. caer.	2.	pubescens	2½ hairy	{ Ten. Cher.
	alb. caer.	3.	glabra s. emarginata	} smooth	{ Carolina.
3 part.	papil.	501.	CROTOLARIA	RATTLE BOX	legum. turgid. 1 loc. 2 valv.
	lut.	1.	sagittalis	☉ arrow	Pens. Car. fl. Aug.
	lut.	2.	parviflora	☉ small-flowered	Pens. Car.
2 part.	papil.	502.	ARACHIS	GROUND NUT	legumen teres 1 loc.
	lut.		hypogæa C.	common	Pens. Georg.
2 fid.	papil.	503.	LUPINUS	LUPINE	legum. coriac. 1 loc.
	caer.	1.	perennis	2½ perennial	Pens. fl. Apr.—Georg.
	caer.	2.	villosus	woolly	Car. Georg.
		† 3.	filifolius Bartram	thread-form	
ring.	papil.	504.	PHASEOLUS	KIDNEY BEAN	legum. longum coriac.
	purp.	1.	vulgaris C.	☉ common	Pens. H.
	cocc.	2.	multiflorus C.	☉ scarlet	Pens. H. fl. Jul.
	purp.	3.	perennis	2½ } perennial	Pens. fl. Jul. Car.
			paniculatus Mx.	} Carolina Lima bean	Pens. H. fl. Jul.
	virid.	4.	lunatus	☉	
		5.	helvolus	☉ } pale red	Pens. Car.
			cf. glycine	} dwarf	Pens. H. fl. Jul.
		6.	nanus C.	☉	legum. 2 valv. 2 locul.
4 dent.	papil.	505.	DOLICHOS	DOLICHOS	Pens.
	purp.	1.	purpureus	☉ purple	
	purp.	2.	regularis	regular (equal petal'd)	
	purp.	3.	polystachios	2½ many-spiked	
	lutesc.	4.	sphærospermus,	} round-seeded	Pens.
			phaseolus L.	} hairy	Car.
		5.	pubescens	☉	legumen oblongum.
ring.	papil.	506.	GLYCINE	GLYCINE	
	0	1.	sarmentosa	☉ running	
	alb. caer.	2.	monoica	☉ } (monoicous)	{ Pens. fl. Aug.
	alb.		A. alba	} pea vine	
	caer.		B. caerulea	white-flowered	
	purp.	3.	angulosa, phase-	blue-flowered	
			olus trilob. Mx.	} angular	Pens. fl. Aug.
	caer.	† 4.	comosa	close-flowered	Virg.
	alb. pur.	5.	umbellata	☉ umbelled	Pens. fl. Aug.
		6.	peduncularis	2½ } long-stalked	{ Penns. fl. Sept. Aug.
	purp.		phaseolus hel-	} } Carolina.	
			volus Mich.		
	lut.	7.	tomentosa	2½ } downy	Virg. Car. fl. Jun.
			A, B, C,	} tuberos	Pens. fl. Aug.
	atrop.	8.	apios	2½ shrubby kidn'y bean	Virg. Car. Georg. fl. Jun
	purp. caer.	9.	frutescens	½	
	purp.	10.	elliptica cf. ga-	} elliptical	Georgia.
			lactia		
	lut.	11.	simplicifolia	simple-leaved	Car.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 dent.	5 pet.	507. GALACTIA	GALACTIA	legumen teres.
	caer.	1. mollis	soft	Car.
	purp.	2. glabella	smooth	Pens. fl. Aug Car Georg
		3. pinnata	wing-leaved	Car.
5 dent.	papil.	508. CLITORIA	CLITORIA	{ legumen compres. 1
	caer.	1. Virginiana	Virginian	loc. 2 valv.
	albo - } violac }	2. Mariana	Maryland	Pens. Virg. Ten.
5 fid.	papil.	509. PISUM	PEA	{ Penns. fl. Aug. Virg.
	alb.	maritimum	sea-side	Car.
5 fid.	papil.	510. LATHYRUS	VETCHLING	leg. longis. 1 loc. 2 val.
	purp.	1. palustris	marsh	Can.
	albopurp.	2. myrtifolius	myrtle-leaved	Pens. fl. Aug. Cherok.
	purp.	3. venosus	veiny-leaved	Pens. fl. Jun. N. Ebor.
	purp.	4. pusillus	dwarf	Missis. fl. Jun.
5 fid.	papil.	511. VICIA	VETCH	leg. long. 1 loc. 2 valv.
	alb.	1. Caroliniana	Carolina	{ Pens. fl. Maio, Carol.
	purp.	2. Americana	American	Virg. Cherok.
	caer.	3. cracca	tufted	Pens. fl. Maio.
	alb. caer.	4. sativa	common tare	Pens. fl. Sept.
	caer. v. alb.	5. pusilla	small	Car. Del.
	luteo-alb.	6. lutescens	yellow-flowered	Pens. fl. Jun. N. Caes.
4 fid.	papil.	512. ROBINIA	LOCUST	Car.
	alb.	1. pseudo acacia	sweet locust	legum. long. compres.
	rosea.	2. viscosa	clammy	Pens. fl. Maio—Car.
	purp.	3. hispida	prickly-red	Pens. H. fl. Maio—Car.
	rosea.	4. rosea	rose-coloured	Car.
ring.	papil.	513. GLYCYRRHIZA	LIQUORICE	legum. compres. 1 loc.
		glabra C.	common	Pens. H. fl. Jul.
ring.	papil.	514. ÆSCHYNOMENE	ÆSCHYNOMENE	{ legumen long. compt.
	lut.	1. hispida	hispid	articulis 1 spermis.
		2. viscidula	clammy	Pens. fl. Aug.
5 dent.	papil.	515. SESBANIA	SESBANIA	Georgia.
	rubr.	1. platycarpa	broad-podded	legum. long. 2 valv.
	lut.	2. macrocarpa	long-podded	Car. Missis.
5 part.	papil.	516. STILOSANTHES	STILOSANTHES	Car. Missis.
	lut.	elatior	tall	leg. 2 articul. rotund.
5 dent.	papil.	517. INDIGOFERA	INDIGO	Pens. fl. Aug Car Georg
		Caroliniana	Carolina wild	legumen teres long.
5 fid.	papil.	518. GALEGA	GOATS' RUE	Car. Georg.
	alb. purp.	1. Virginiana	Virginy 2-colour'd	legum. long. compres.
		2. villosa Mich.	woolly	Pens. fl. Jun. Virg. Car.
	purp.	3. hispidula	hispid	Georgia.
5 dent.	papil.	519. PHACA	BASTARD VETCH	Virg. Ten. Car.
		† Floridana	Floridan	{ legum. inflatum semi
ring.	papil.	520. ZORNIA	ZORNIA	2 locul.
	lut.	tetraphylla	four-leaved	Florida.
				legum. articul. hispid,
				Car. Georg.

DECANDRIA.

Calix. Corolla,

Habitat. Fructus, et
Tempus florendi.

5 fid.	papil.	521.	HEDYSARUM	HEDYSARUM	leg. articulis 1 sperm.
			A, lomento 1 articulatato		
	albo-purp.		1. frutescens h	shrubby	
			Lespedeza capitata Mich.		
	alb.		2. hirtum L. h	many-spiked	
			polystachia Mx.		
	violac.		3. reticulatum L. 2	netted-leaved	
			sessiliflora Mx.		
	viol.		4. violaceum 2	violet-flowered	
	viol.		5. divergens 2	spreading	
	viol.		6. prostratum 2	trailing	
			procumbens Mx.		
	viol.		7. repens 2	creeping	
			B, lomento pluriarticulatato		
	purp.		8. Canadense 2	Canadian	
	alb. cær.		9. canescens 2	rough-leaved	
	purp.		10. Marilandicum 2	Maryland	
	purp.		11. ciliare 2	fringed	
	purp.		12. viridiflorum 2	green-flowered	
	purp.		13. obtusum 2	blunt-leaved	
	purp.		14. paniculatum 2	panicled, narrow-ld.	
	purp.		15. cuspidatum 2	sharp-pointed	
			bracteosum Mx.		
	purp.		16. rotundifolium 2	round-leaved	
			Mich. canescens Willd.		
	purp.		17. glutinosum 2	clammy	
			acuminatum Mx.		
	violac.		18. nudiflorum 2	naked-flowered	
		†	19. volubile	twining	
		†	20. Virginicum	Virginian	
			21. coriaceum Pers.	thick-leaved	
	purp.		22. oblongifolium 2	veiny-leaved	
			23. lancifolium 2	lance-leaved	
			24. humifusum 2	ground	
5 dent.	papil.	522.	ASTRAGALUS	MILK VETCH	
	lutesc.		1. Carolinianus 2	Carolina	
	albid.		2. Canadensis 2	woolly	
	albid.		3. glaber	smooth	
	purp.		4. secundus	one-sided	
	lut.		5. villosus	villous	
5 fid.	papil.	523.	DALEA	DALEA	
	roscæ		1. Cliffortiana ☉	Cliffort's	
	s.cær.		2. alopecuroides ☉	foxtail	
	alb.		3. candida, Petalostemum Mich.	white-flowered	
	viol.		4. violacea	violet-flowered	
	carn.		5. carnea	flesh-coloured	
	alb.		6. Kuhnistera	corymbous	

Pens. fl. Sept. Virg.
Carolina.

Pens. fl. Sept.

Pens. fl. Sept. Virgin.
Carolina.

Pens. fl. Aug. Car.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Aug. Virg.

Pens. fl. Jul.

Pens. fl. Aug. Virg. Car.

Pens. fl. Aug. Virg.

Pens. fl. Aug.

Car. Virg. N. Caes.

Pens. fl. Aug. Car.

Pens. fl. Aug. Car. Del.

Pens. fl. Aug. Virg. Car.

Pens. fl. Aug.

Pens. fl. Jul.

Pens. fl. Aug. Car.

Virginia.

Pens. fl. Aug.

Carol. Delaw.

Car. Pens. fl. Aug.

legumen 2 locul.

Pens. Ten. fl. Jul.

Pens. fl. Maio.

Car. Georg.

Canada.

Georgia.

legumen 1 spermum.

Ten. Illin.

Illin.

Georgia.

Georgia.

DECANDRIA.

Calx. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

5 fid.	5 pet.	524. PSORALEA	PSORALEA	{	legum. 1 sperm sub- rostratum.
		1. canescens	rough-leaved		Car. Georg.
		2. lupinellus	lupine-like		Car.
	caer.	3. melilotoides	melilot		Virg. Car.
	lut.	4. obovata	obovate		Georgia.
	lut.	5. hedysaroides	hedysarum-like		Cherokee.
5 dent.	papil.	525. TRIFOLIUM	TRIFOLIUM		legum. 1 valv. decid.
	alb.	1. officinale C.	melilot		Pens. H. Virg. fl. Jul.
	rubr.	2. reflexum	(buffaloe clover)	{	Penns. fl. Jun. Carol.
					Kent. Ten.
	alb.	3. stoloniferum 2/	{ running buffaloe clover }	{	Ohio, Kent. Pens. H.
	alb.	4. repens 2/	white clover		fl. Jun.
	rubr.	5. pratense C. 2/	meadow red clover		Pens. fl. Jun. Virg.
	alb.	6. arvense ☉	{ hare's foot (bulls' clover) }	{	Pennsyl. fl. Jul. Virg.
	lut.	7. agrarium	large hop trefoil		N. Ebor.
	lut.	8. procumbens ☉	small hop trefoil		Pens. fl. Jun.
	lut.	9. campestre ☉	slender		Pens. fl. Jun. Virg. Cher
	alb.	10. Carolinianum	Carolina		Car. Pens. N. Caes.
		11. involucreatum ☉	stripe-flowered		Car.
		12. Pensylvanicum 2/	Pennsylvania		Pens.
5 fid.	papil.	526. MEDICAGO	MEDIC		leg. compres. inflex.
	lut.	1. lupulina ☿	nonesuch	{	Pens. Carol. N. Angl.
					fl. Jun.
	caer.	2. sativa C. 2/	lucern		Pens. fl. Jun.
	lut.	3. maculata ☉			Pens. fl. Jul.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

5 dent.	5 pet.	527. CITRUS	h CITRUS TREE	bacca corticosa 9 loc.
		1. medica C.	lemon tree	Florida.
	alb.	2. aurantium C.	orange tree	Florida.

POLYANDRIA.

5 fid.	5 pet.	528. SYMPLOCOS	h } SYMPLOCOS	drupa
		HOPEA L.		
		1. tinctoria	(sweet leaves)	Delaw. Car. Natchez.
		2. montana	mountain yell. dye	
		529. HYPERICUM	JOHN'S WORT	caps. 1—5 loc. subrot.
	lut.	1. Kalmianum h	Kalm's	fl. Jun.
	lut.	2. ascyroides 2/		
		macrocarpon Mx.	large-capsuled	Pens. fl. Jul. Ohio.
		Bartramium ?		
		3. pyramidatum 2/	stem-clasping	{ an satis distinctum ab ascyroides.
		amplexicaule		
		L. Mark.		
		4. elatum h	tall	fl. Jul.
		5. procumbens 2/	procumbent	Kent.

POLYANDRIA.

Calix. Corolla.

(HYPERICUM)

*Habitat. Fructus, et
Tempus florendi.*

lut.	6.	aspalathoides	h	aspalathus-leaved	Georgia.
lut.	7.	galioides	h	galium-like	Car. Georg.
	8.	fasciculatum	h	bundled s. whorled	Car. fl. Jul.
lut.	9.	prolificum	h	proliferous	Pens. fl. Jul. Ten. Car. Virg.
lut.	10.	angulosum	2	angular	Pens. Car. N. Caes.
lut.	11.	Canadense	⊙	Canadian	Pens. fl. Jul. Car.
luteo- purp. }	12.	Virginicum	2	Virginian heart- leaved	Pens. fl. Aug. Virgin Car. Georg.
luteo- purp. }	13.	axillare	2	broad-leaved (enneandrous)	Car.
lut.	14.	nudiflorum	h	(naked-flowered) forked	Car.
lut.	15.	corymbosum	2	spotted	Pens. fl. Jun. Virg. Car.
		maculatum	Mx.		
lut.	16.	perforatum	C. 2	perforate	Pens. fl. Jun.
lut.	17.	parviflorum, mutilum	L. }	small-flowered	Pens. fl. Jul. Car.
	18.	setosum		bristly	Car. Georg.
lut.	19.	glaucum	2	glaucous	Georgia.
lut.	20.	frondosum	h	leafy	Ten. fl. Jul. cf. prolific.
		aureum	Bartram }		
	21.	sphaerocarpon		round-capsuled	Kent.
	22.	simplex v. vil- losum	}	villous	Car.
	23.	dolabriforme		battledore-leaved	Kent.
	24.	triplinerve		three-fibred	
4 ph.	4 pet.	530. ASCYRUM	h	ANDREW'S CROSS, PETER'S WORT	caps. 1 loc. 2--3 valv.
lut.	1.	pumilum		dwarf	Car. Georg.
lut.	2.	multicaule		many-stemmed	Virg. Car.
lut.	3.	hypericoides		hypericum-like	Car. fl. Jul.
lut.	4.	stans		upright, oblong-ld.	Car. N. Caes. Aug.
lut.	5.	crux Andreae		common	Pens. fl. Jul.
lut.	6.	amplexicaule		stem-clasping	Georgia.

CL. XIX. SYNGENESIA.

POLYGAMIA EQUALIS.

simpl. ligul.	531. TRACOPOGON	GOAT'S BEARD	}	receptac. nudum, pap- pus plum. stipit.
purp.	1. porrifolius	C. ♂	}	purple vegetable
			}	oyster
lut.	2. dandelion	2	}	(dandelion) small
imbric. ligul.	532. SCORZONERA	VIPER'S GRASS	}	recept. nud. pappus plum.
lut.	1. pinnatifida		}	pinnatifid s. Georgia
lut.	2. Hispanica	C. 2	}	comm. scorzonera
imbric. ligul.	533. SONCHUS	SOW THISTLE	}	recept. nud. pappus capillaris sessilis.
lut.	1. oleraceus	⊙	}	common
		B, asper		
caer.	2. macrophyllus	2	}	large-leaved
				Canada.

EQUALIS.

Calix. Corolla.

(SONCHUS)

Habitat. Fructus, et
Tempus florendi.

caer.	3.	Alpinus	2/	Alpine Canadian	Canada.
ochrol.	4.	leucophæus	2/ 8	white-flowered	Pens. fl. Aug. Oct.
caer.	5.	Floridanus	8	large flowered	Pens. fl. Aug.
caer.	6.	acuminatus	8	pointed	Pens. fl. Aug.
lutesc.	7.	pallidus		pale	
lut.	8.	arvensis	2/	corn	Pens. fl. Jul.
	† 9.	palustris	2/	marsh	N. Ebor.
imbric. ligul.	534.	LACTUCA		LETTUCE	{ recept. nud. pappus
lut.	1.	elongata	2/ 8	tall	{ capill. stipitat.
lut. purp.	2.	hirsuta	2/	hairy	Pens. fl. Jul. Car. Georg.
	3.	graminifolia		grass-leaved	Pens. fl. Aug.
imbric. } ligul.	535.	PRENANTHES		WHITE LETTUCE,	Georgia.
calicul. }				IVY LEAF	{ recept. nud. pappus
purp.	1.	virgata s. rubi-			{ capill. sessil.
		cunda	2/ }	red-flowered	Pens. fl. Sept. Car.
alb.	2.	alba	2/ }	white-flowered	Pens. fl. Sept.
ochrol.	3.	altissima	2/ }	tall, three-lobed	Pens. fl. Aug.
ochrol.	4.	cordata	2/ }	heart-leaved	Pens. fl. Aug.
ochrol.	5.	aspera		rough	Illin.
	† 6.	racemosa		bunch-flowered	Canada.
	† 7.	crepidinea		mountain	Car. Illin.
imbric. ligul.	536.	LEONTODON		DANDELION	{ recept. nud. papp. pi-
lut.		taraxacum	2/	common	{ los stipit.
					{ Pens. fl. April. Carol.
imbric. ligul.	537.	HIERACIUM		HAWKWEED	{ Washita.
lut.	1.	venosum	2/	veiny-leaved	{ recept. nud. papp. ca-
	2.	Gronovii	2/	Gronovius's	{ pill. sessil.
	3.	paniculatum	2/	panicked	{ Pens. fl. Jun. Virgin.
	4.	Kalmii	2/	Kalm's	{ N. Ebor. Georg.
	5.	marianum	2/ }	rough	{ Pens. fl. Sept.
		scabrum Mich.			{ Pens. fl. Aug. Jul.
imbric. } ligul.	538.	HYOSERIS		SWINE'S SUCCORY	{ Pens. fl. Aug.
calicul. }					{ recept. nud. pappus
lut.	1.	prenanthoides,			{ duplex sessil.
		amplexicaulis Mx }		stem-clasping	{ Pens. fl. Jun. Virg. Car.
lut.	2.	angustifolia Mx.		narrow-leaved	{ Car. Virg.
	3.	montana Mich.		mountain	{ Carolina.
simpl. ligul.	539.	KRIGIA		KRIGIA	{ recept. nud. pappus
lut.		Virginica	☉	various-leaved	{ duplex.
calic. { ligul. }	540.	CICHORIUM		ENDIVE	{ Pens. fl. Maio, Virg.
{ 5 dent. }					{ receptacul. subpaleac.
alb. v. }		intybus	2/	wild succory	{ pappus 5 dent.
caer. }					{ Pens. fl. Jun. N. Angl.
subim- } radiat.	541.	STOKESIA		STOKESIA	{ receptac. nudum pap-
bric. }		cyanea		blue-flowered	{ pus 4 setus.
					{ Carolina.
imbric. 5 fid.	542.	ARCTIUM		BURDOCK	{ recept. paleac. pappus
purp.		lappa	2/	common	{ setosus paleac.
					{ Pens. fl. Sept.

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

imbric. 5 fid.	543. CNICUS	(THISTLE) CNICUS	{	recept. villos. pappus plumos.
purp.	1. lanceolatus	♂ spear		Pens. fl. Jul.
purp.	2. discolor	♂ two-coloured		Pens. fl. Aug.
alb. purp.	3. altissimus	♂ 2/ (high) tall		Pens. fl. Aug. Sept.
lutesc. {	4. horridus s. lutescens, Gronos fl. Virg. 117. Carlina	} yellow-flowered	{	Pens. fl. Maio—Oct. Car.
purp.	5. muticus	2/ awnless		Pens. fl. Sept. Car. Aug.
purp.	6. Virginianus	Virginy	{	Carol. Virg. Cherok. Pens. fl. Maio, Jun.
purp.	7. odoratus	2/ sweet-scented		Pens. fl. Jul.
	8. arvensis	♂ Canada thistle		N. Ebor.
imbric. 5 fid.	544. CARDUUS	THISTLE	{	recept. villosum pappus capillaris.
	1. marianus C.	♂ milk		Pens.
	† 2. pectinatus	pectinated		
	545. CARTHAMUS tinctorius	SAFFLOWER ② common		Florida,
imbric. 5 fid.	546. VERNONIA	VERNONIA	{	receptac. nudum pappus duplex.
incarnat.	1. Noveboracensis	2/ long-leaved		Pens. fl. Aug. Virg. Car.
incarn.	2. præalta	2/ tall		Pens. fl. Aug. N. Angl.
purp.	3. glauca	2/ glaucous		Car.
	4. angustifolia	narrow-leaved		Illin.
	5. fasciculata	bundled		Car.
	6. oligophylla	few-leaved		
imbric. 5 fid.	547. LIATRIS	LIATRIS		rec. nud. papp. plumos.
purp.	1. squarrosa	2/ rough-headed		Pens. Virg. Kent. Car.
purp.	2. scariosa	2/ ragged-cupped		Pens. fl. Sept.
purp.	3. elegans	2/ elegant hairy-cup'd		Car. Georg.
purp.	4. pilosa	2/ hairy		Mar. Virg.
purp.	5. graminifolia cylindracea	2/ } grass-leaved Mx. }		Illin. Ohio, Car.
purp.	6. spicata	2/ { (blue blazing star) large-spik'd }	{	Pens. fl. Aug. Virg. Car.
	7. picnostachia	close-spiked		Illin. Ten.
	8. aspera	rough		Illin.
	9. sphæroidea	round		Illin. Car.
alb. & } purp. } purp. } incarn.	10. paniculata	2/ paniced		Virg. Car.
	11. odoratissima	2/ Georgia vanilla		Car. Georg.
	12. tomentosa	downy		Car.
	13. bellidifolia	daisy-leaved		Car.
imbric. { 5 fid. sub- rad. }	548. BIDENS	{ BIDENS or BUR MA- RIGOLD }	{	recept. paleac. pappus 2—4 arist.
lut.	1. minima	② least		Pens. fl. Sept. Cherok.
lut.	2. cernua	② nodding		Pens. fl. Sept.
lut.	3. chrysanthemoides	② } large-flowered		Pens. fl. Sept. Car.
lut.	4. frondosa	② leafy		Pens. fl. Sept. Virg.
lut.	5. connata	② connate		Pens. fl. Sept.

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi,

		(BIDENS)			
		6. pilosa	☉	hairy	
		7. bullata	☉	(thick) various-lyd.	
	lút.	8. bipinnata	☉	hemlock-leaved	Pens. fl. Sept.
	alb.	9. leucantha	☉	white-flowered	
imbric.	5 fid.	549. MELANANTHERA		MELANANTHERA	rec. paleac papp. setos,
	alb.	hastata	2/	halberd-leaved	Car.
calicul.	{ 4-5 }	550. CACALIA		CACALIA	{ receptac. nudum papp.
	{ fid. }				{ pus pilos.
	alb.	1. suaveolens	2/	sweet-scented	Pens. fl. Aug.
	alb.	2. atriplicifolia	s. }	glaucous	Pens. fl. Jul. Car.
		glauca	2/ }		
	alb.	3. reniformis	2/	kidney-leaved	Pens. fl. Jun.
simpl.	5 fid.	551. ETHULIA		ETHULIA	{ recept. nudum conu.
		(AGERATUM)			{ pappus 5 fidus.
	purp.	uniflora Walter.		verticillate	Car. N. Caes. Del.
simpl.	5 fid.	552. MIKANIA		MIKANIA	rec. nud. papp. pilos.
	alb.	1. scandens		smooth-climbing	Pens. fl. Aug.
	alb. purp.	2. pubescens		hairy-climbing	Car. Pens. fl. Sept.
imbric.	5 fid.	553. EUPATORIUM		HEMPWEED	{ receptac. nudum, papp.
	alb.	1. hyssopifolium	2/	hyssop-leaved	{ pus subplumos.
	alb.	2. linearifolium		linear-leaved	Pens. fl. Aug.
	alb.	3. coronopifolium	2/	buck'shorn-leaved	Car.
	alb.	4. fœniculaceum	2/	fennel	Car.
	alb.	5. sessilifolium	2/	sessile-leaved	Pens. fl. Aug.
	alb.	6. punctatum	2/	dotted	Pens. fl. Aug.
	alb.	7. album L. (glandulosum Mx.)	2/ }	white (glandular)	N. Caes. Car. Virg.
	alb.	8. lanceolatum	2/	spear-leaved	Pens. fl. Aug.
	alb.	9. teucrifolium	2/	germander-leaved	N. Caes.
		10. cuneifolium		wedge-leaved	
	alb.	11. rotundifolium		round-leaved	Pens. Car. N. Caes.
	alb.	12. altissimum		tall	N. Caes. Pens.
	alb.	13. melissoides		balm-leaved	Pens.
	alb.	14. ceanothifolium	2/	ceanothus-leaved	Pens. fl. Aug.
	alb.	15. ageratoides	2/	nettle-leaved	Pens. fl. Aug. Car.
	alb.	16. pubescens	2/	hairy	Pens. fl. Sept.
	alb. purp.	17. trifoliatum	2/	three-leaved	Pens. fl. Aug.
	alb. purp.	18. purpureum	2/	purple-stalked	Pens. fl. Aug.
	purp.	19. maculatum	2/	spotted-stalked	Pens. fl. Jul.
	alb. purp.	20. verticillatum	2/ }	whorled	Pens. fl. Jul.
		an trifoliatum L?			
	alb.	21. falcatum		sickle-leaved	Ohio.
	alb.	22. aromaticum	2/	aromatic	Virg. Car. Georg.
	alb.	23. scrobinum		late-flowering	Georgia.
	alb.	24. verbenæfolium		vervain-leaved	Car.
		an lanceolatum?			
	alb.	25. perfoliatum	2/	(boneset)	Pens. fl. Aug. Car.
	caer. purp.	26. cælestinum	2/	blue-flowered	Pens. fl. Aug. Car.
simpl.	{ caer. }	554. AGERATUM		AGERATUM	{ recept. conic. nudum
	{ purp. }				{ pappus 5 ph.
		conyzoides	☉	hairy	Car.
simpl.	5 fid.	555. KUHNIA		KUHNIA	rec. nud. papp. plumos.
	alb.	1. eupatorioides	2/	spear-leav'd, saw'd	Pens.
	alb.	2. critionia	2/	linear, entire-leav'd	Pens. fl. Sept. Virg.

SUPERFLUA.

Calic. Corolla.

Habitat. Fructus, et
Tempus florendi.

imbric.	radiat.	564.	ERIGERON	FLEABANE	rec. nud. papp. capill.
	alb.	1.	Carolinianum	2/ Carolina	Car.
	alb.	2.	nudicaule	naked-stemmed	Car.
	lut.	3.	nervosum	2/ }	
			vide Inula graminifolia	stringy	Car.
	alb.	4.	Canadense	⊙ annual	Pens. fl. Aug. Virg. Car.
	alb.	5.	strigosum	⊗ bristled	Pens. fl. Jun. Car.
	alb. caer.	6.	heterophyllum	⊗ } various-leaved	Pens. fl. Jun.
			aster annuus	L. }	
	purp. }	7.	Philadelphicum	2/ }	Pens. fl. Jun.
	caer. }			2/ }	
	purp.	8.	purpureum	2/ }	Pens. fl. Jun.
		9.	stoloniferum	flexuosum	running, zigzag
	alb. caer.	10.	bellidifolium	2/ }	Pens. fl. Maio.
			pulchellum	Mx. }	
		11.	hyssopifolium	hyssop-leaved	Car.
		12.	divaricatum	⊙ spreading	Illin.
		13.	longifolium	long-leaved	
simpl.	varia.	565.	TUSSILAGO	COLTSFOOT	rec. nud. papp. capill.
	lut.	1.	integrifolia	2/ entire-leaved	Car.
		2.	farfara C.	2/ common	Pens. fl. April.
		3.	palmata	2/ palmated	
calic.	radiat.	566.	SENECIO	GROUNDSEL	rec. nud. papp. capill.
	0	1.	hieracifolius	⊙ hawkweed-leav'd	{ Pens. fl. Sept.—April.
	0	2.	hirsutus	⊙ hairy	Virg.
	0	3.	vulgaris	⊙ common	N. Caes. fl. Aug.
		4.	Canadensis	Canadian	Pens. fl. Jun.
	lut.	5.	aureus	2/ golden, heart-leav'd	Can.
	lut.	6.	obovatus	2/ obovate-leaved	Pens. fl. Maio.
	lut.	7.	balsamitæ	2/ balsamita-like	Pens. fl. Jun.
	lut.	8.	lobatus Pers	2/ lobed	Georg. Missis.
		9.	pauperculus	few-flow'r'd, spear-l.	Can.
		10.	tomentosus	downy	Car.
	0	11.	spatulatus	2/ spatula-leaved	Pens.
	0	12.	pusillus	small	N. Caes.
imbric.	radiat.	567.	ASTER	STARWORT	rec. nud. papp. capill.
	caer.	1.	sericeus	1/ silky	Missouri.
	incarn.	2.	Carolinianus	1/ Carolina, shrubby	Car.
		3.	biflorus	2/ two-flowered	Can.
		4.	uniflorus	2/ one-flowered	Can.
	caer.	5.	nemoralis	2/ wood	fl. Aug.
	alboviol.	6.	hyssopifolius	2/ hyssop-lvd. (dotted)	fl. Aug.
	alb.	7.	solidaginoides	2/ solidago-like	Pens. Virg. Car.
	albpurp.	8.	linifolius	2/ flax-leaved	fl. Aug.
	violac.	9.	linariifolius L.	2/ savoury-leaved	Pens. fl. Oct.
		10.	surculosus	2/ (many-twigged) }	Car.
				2/ weak-stemmed }	
		11.	subulatus	2/ awl-leav'd, sea-side	Pens. fl. Sept. N. Caes. Car.
		12.	pilosus,	2/ }	
			villosus Mx.	2/ hairy	Illin.

SUPERFLUA.

Calix. Corollæ.

(ASTER)

*Habitat. Fructus, et
Tempus florendi.*

viol.	13.	foliolosus	2/	leafy		Pens. fl. Sept.
caer.		B, coridifolius		small-leaved		Georgia.
		C, sparsiflorus		} spread-flowered		
		Willd.				
alb.	14.	tenuifolius		tender-leaved		Pens. fl. Sept.
alb.		B, ericoides L.	2/	heath-leaved		Pens. fl. Sept.
alb.	15.	dumosus	2/	bushy		
alb.	16.	multiflorus	2/	(many-flowered)	}	Pens. fl. Sept.
		B, ciliatus		small-leaved		
caer.	17.	squarrosus Walt.		fringed		Pens. fl. Sept.
		reflexus L.		} scurfy		Georg. Car.
caer.	18.	concolor	2/			
alb.	19.	vernus		woolly, bunch-fl'r'd		N. Caes. Car.
	20.	præcox Donn	2/	vernal		Virginia.
alb.	21.	umbellatus	2/	early-flowered		Pens. fl. Aug. Oct. Car.
alb.		B, amygdalinus		umbel-flowered		Pens. fl. Aug. Oct.
caer.	22.	cyaneus		almond-like		
		B, rubricaulis		blue-flowered		
caer.		C, amplexicaulis		red-stemmed		
		Willd.		} stem-clasping		Pens. fl. Sept. Oct.
caer.	23.	salicifolius				
caer.	24.	æstivus	2/	willow-leaved		Pens. fl. Sept.
purp.	25.	rigidus	2/	summer, Labrador		fl. Julio.
purp. caer.	26.	Novæ Angliæ	2/	rigid		Car. Virg. fl. Aug.
caer.		B, spurius	2/	New England		Pens. Virg.
caer.	27.	paludosus	2/	bastard N. Engl.		Pens. fl. Sept.—Jul.
	28.	grandiflorus	2/	marsh		Car.
caer.	29.	phlogifolius	2/	great-flowered		Virg. Car.
				phlox-leaved		Pens. fl. Aug. Sept.
caer.	30.	patens	2/	spreading,	}	Pens. Virg. fl. Aug.
				hairy-stalked		
caer.	31.	undulatus L.		} stem-clasping		Pens. fl. Jul.
		B, amplexicaulis Mich.				
caer.	32.	diversifolius				
		Mx.		} various-leaved		Pens.
		B, undulatus				
		Aiton	2/	wave-leaved		Pens. fl. Sept.
caer.	33.	sagittifolius		arrow-leaved		
caer.	34.	paniculatus	2/	panicked,	}	Pens. fl. Sept.
				smooth-stalked		
albo-caer.	{	35. cordifolius	2/	} heart-leaved		Pens. fl. Sept.
		(heterophyllus Willd.)				
alb.	36.	corymbosus	2/	corymbose, heart-l.		Pens. fl. Jul.
alb. caer.	37.	macrophyllus	2/	large-leaved		Pens. fl. Jul.
alb.	38.	cornifolius	2/	dogwood-leaved		Pens. fl. Jul.—Sept.
alb.		B, humilis	2/	small		
		C, infirmus		weak		
caer.	39.	puniceus L.	2/	red-stalked		Pens. fl. Sept.
	40.	adulterinus Willd.		counterfeit		
	41.	elegans	2/	elegant		
	42.	concinus Willd.		neat		

SUPERFLUA.

Calix. Corolla.

(ASTER)

Habitat. Fructus, et
Tempus florendi.

alb.	43.	conyzoides	2/	conyza-like	Pens. fl. Jul. Virg. Car.
alb.	44.	tortifolius		twisted-leaved	Car.
caer.	45.	lævis	2/	smooth	
purp.	46.	thyrsiflorus		cluster-flowered	
purp.	47.	mutabilis	2/	changeable, variable	Pens. fl. Sept.
alb. & caer.	48.	versicolor	2/	various-flowered	
	49.	lævigatus	2/	evened	
caer.	50.	prenanthoides	2/	prenanthes-like	Pens. fl. Aug. Oct.
		B, acuminatus		long-pointed	Car.
	51.	longifolius		long-leaved	fl. Oct.
alb. v. } caer. }	52.	Tradescanti	2/	Tradescant's	Pens. fl. Aug. — Oct. Virg.
alb.		B, recurvatus		recurved	Pens.
	53.	floribundus	2/	bloomy	
viol.	54.	Novi Belgii L.	2/	{ glaucous, or green N. Holland }	Pens.
	55.	bellidiflorus Willd.		daisy-leaved	
caer.	56.	spectabilis	2/	shewy	
	57.	speciosus	2/	large purple	fl. Sept.
caer.	58.	serotinus	2/	late-flowered	fl. Oct.
viol.	59.	tardiflorus	2/	tardy	fl. Aug.
	60.	eminens Willd.		eminent	Pens.
incarn.	61.	juncus	2/	slender-stalked	fl. Oct.
	62.	laxus Willd.		limber	
alb.	63.	lanceolatus	2/	spear-leaved	
	64.	simplex Willd.		simple	
alb.	65.	dracunculoides	2/	dracunculus-like	
	66.	polyphyllus Willd.		many-leaved	
alb.	67.	fragilis	2/	brittle	fl. Sept.
alb.	68.	miser	2/	small-flow'r'd, white	fl. Sept.
alb.	69.	pendulus	2/	pendulous	Pens. fl. Sept.
	70.	purpureus Don	2/	purple	fl. Sept.
	71.	altissimus Donn	2/	tall	
alb.	72.	divergens	2/	{ downy-stalked, spreading }	Pens. fl. Sept.
alb.	73.	diffusus	2/	diffuse, red-flow'r'd	Pens. fl. Sept.
alb.	74.	divaricatus	2/	divaricated	Virg. fl. Sept.
caer.	75.	vimineus cf. pendulus		twiggy	Canada.
caer.	76.	ledifolius		ledum-leaved	N. Caes. fl. Sept.
	77.	sphacelatus Willd.		(sphacelated)	Car. N. Caes.
	78.	flexuosus Donn	2/	zigzag cf. 37 C.	
	79.	glaber Donn	2/	peach-leaved	fl. Aug.
	80.	albus Donn	2/	white-flowered	fl. Aug.
	81.	radula	2/	rasp-leaved	fl. Aug.
imbric. radiat.	568.	SOLIDAGO		GOLDEN ROD	rec. nud. papp. capill.
lut.	1.	Canadensis	2/	Canadian	Pens. fl. Aug. Sept.
	2.	procera	2/	great	fl. Jul.
lut.	3.	virgata		long-branched	Car. N. Caes.
	4.	serotina	2/	upright, s. smooth	fl. Aug.
lut.	5.	gigantea	2/	gigantic	Pens. fl. Sept.
lut.	6.	ciliaris	2/	ciliated	Pens. fl. Jul.
	7.	reflexa	2/	reflexed-leaved	fl. Aug.

SUPERFLUA.

Calix. Corolla.

(SOLIDAGO)

Habitat. Fructus, et
Tempus florendi,

	8.	lateriflora	2/	{ lateral-flowered, (red-stalked) }	fl. Aug.
	9.	aspera	2/	rough-leaved	Pens. fl. Sept.
lut.	10.	altissima	2/	tall-stalked	Pens. fl. Sept. Car.
	11.	recurvata Wild.	2/	recurved	
	12.	rugosa		wrinkled-leaved	Pens. fl. Oct.
	13.	scabra	2/	rough	Pens. fl. Aug. Sept.
	14.	nemoralis	2/	wood, woolly-stalk'd	
lut.	15.	patula	2/	open-branched	Pens. fl. Sept.
lut.	16.	ulmifolia	2/	elm-leaved	Pens. fl. Aug. Sept.
lut.	17.	arguta	2/	sharp-notched	Pens. fl. Jul.
	18.	junceae	2/	rush-stalked	
	19.	elliptica	2/	oval-leaved	fl. Aug.
lut.	20.	sempervirens	2/	evergreen narr.-ld.	N Cas. N Ebor. fl. Sept.
lut.	21.	odora	2/	sweet-scented	Pens. fl. Jul.
lut.	22.	retrorsa		downwards-bent	Car.
	23.	pauciflosculosa		few-flowered	Car.
	24.	glomerata		headed	Car.
alb.	25.	bicolor	2/	two-coloured	Pens. fl. Aug.
lut.	26.	petiolaris	2/	late-flowered	Pens. fl. Oct.
	27.	stricta	2/	upright	fl. Sept.
lut.	28.	lanceolata	2/	spear-leaved	
	B.	graminifolia	2/	grass-leaved	Pens. fl. Aug.
lut.	{	29. caesia	2/	blue-stemmed	Pens. fl. Sept.
		a flexicauli vix diversa			
	30.	hispida		hispid	Pens. fl. Aug.
lut.	31.	laevigata	2/	fleshy-leav'd, smooth	Del. Pens. H. fl. Oct.
	32.	multiflora		many-flowered	
	33.	integrifolia		entire-leaved	
	34.	Mexicana	2/	Mexican, thick-ld.	fl. Jul.
	35.	viminea	2/	twiggy	fl. Sept.
lut.	36.	flexicaulis	2/	crooked-stalked	Pens. fl. Sept.
lut.	37.	latifolia	2/	broad-leaved	Pens. fl. Sept. Ten.
	38.	multiradiata		many-rayed	fl. Jul.
lut.	39.	rigida	2/	hard-leaved	Pens. fl. Sept.
	40.	Novboracensis	2/	New York	N Ebor.
	41.	hirta	2/	hairy	America Sept.
	42.	lithospermifolia	2/	cromwell-leaved	
	43.	squarrosa	2/	scurlly	Pens. Georg.
simpl. radiat.	569.	CINERARIA		CINERARIA	rec. nud. papp. capill.
		Canadensis	⊙	Canadian	Can.
imbric. radiat.	570.	INULA		ELECAMPANE	rec. nud. papp. capill.
lut.	1.	helenium C?	2/	common	Pens. fl. Jul. N Ebor.
lut.	2.	Mariana	2/	Mary'and	Pens. fl. Sept. Virg.
lut.	3.	gossypina		cotton	Car. Georg.
lut.	{	4. graminifolia eri- geron nervosum		grass-leaved	Car.
		Willd.			
lut.	5.	argentea		silvery	Car.
lut.	6.	punctata		dotted	Car.
	7.	aestuans	Donn	oval-leaved	
imbr. radiat.	571.	ARNICA		ARNICA	rec. nud. papp. capill.
		maritima		sea	

SUPERFLUA.

Oler. Corolla.

Habitat Fructus, et
Tempus florendi.

imbr.	radiat.	572.	DORONICUM	LEOPARDS' PANE	{	recept. nud. papp. capill. vel 0.
	lut.		nudicaule	2/ naked		Mar. Car. Pens. fl. Jun.
† part.	radiat.	573.	TETRAGONOTHECA	TETRAGONOTHECA		rec. paleac. papp. 0.
	lut.		helianthoides	2/ helianthus-like		Virg. Car. fl. Aug.
simpl.	radiat.	574.	HELENIUM	HELENIUM		rec. nud. papp. 5 dent.
	lut.		1. autumnale	2/ smooth		Pens. Virg. fl. Aug.
			2. pubescens	2/ downy		
	lut.		3. quadridentatum	2/ 5 wing-stalked		Car.
imbr.	radiat.	575.	BELLIS	DAISY	{	recept. nud. conicum papp. 0.
			integrifolia	entire-leaved		Ten.
duplex.	radiat.	576.	BOEBERA	BOEBERA		rec. nud. papp. pilos.
	lut.		chrysanthemoides	⊕ glandulous		Missouri.
imbr.	radiat.	577.	ZINNIA	ZINNIA	{	recept. paleac. pappus 2 arist.
	rubr.		multiflora	⊕ red-flowered		Pens. H. fl. Sept. Aug. Julio.
imbr.	radiat.	578.	CHRYSANTHEMUM	OX-EYE DAISY		recept. nud. convex.
	albus.		1. leucanthemum	2/ common		Pens. fl. Maio, Virg.
			2. arcticum	2/ northern		
			3. scrobinum	2/ }		
	alb.		Pyrethrum scrobinum	Willd. }	creeping-rooted	fl. Sept.
	alb.		4. Carolinianum	Walt. Carolina		Car.
imbr.	radiat.	579.	BOLTONIA	BOLTONIA	{	rec. nud. hemisphær. papp. bicornis vel 0.
	alb.		1. asteroides	2/ starwort-flowered		Pens. fl. Jul.
	alb.		2. glastifolia	2/ glaucous		Car. Pens.
			3. affinis	2/ dubious		Missouri.
hemisph. subæqualis.	radiat.	580.	ANTHEMIS	CHAMOMILE	{	recept. paleac. pappus margin. 0.
	alb.		1. cotula	⊕ May-weed		Pens. fl. Jun. Car.
	alb.		2. arvensis	⊕ corn		N. Caes
imbr.	radiat.	581.	ACHILLEA	MILFOIL		recept. paleac. papp. 0.
	alb.		1. ptarmica	2/ sneezewort		
	alb. v. }		2. millefolium	2/ yarrow		Pens. fl. Jun.
	purp. }		3. asplenifolia s. rosea	2/ }	rose-coloured	
imbr.	radiat.	582.	ECLIPTA	ECLIPTA		recept. paleac. papp. 0.
	alb.		1. erecta	⊕ upright		Virginia.
			2. procumbens	trailing		Car.
			3. brachypoda	short-branched		Car. Delaw.
imbr.	{ semi-radiat }	583.	PHAËTUSA	PHAËTUSA	{	recept. paleac. papp. bicornis.
			Americana	American		
imbr.	radiat.	584.	VERBESINA	VERBESINA	{	recept. paleac. papp. 2 cornis.
	alb.		1. Virginica	Virginian, white		fl. Virg.
	lut.		2. Siegesbeckia	2/ Siegesbeckia		Pens. Virg. fl. Sept. Car.
	lut.		3. helianthoides			Illin. Ten.
duplex.	semirad.	585.	SIEGESBECKIA	SIEGESBECKIA		recept. paleac. papp. 0.
			laciniata	Pers. jagged-leaved		

FRUSTANEA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

simpl.	radiat.	583.	ACMELLA	ACMELLA	{	recept. paleac. papp. 2 setosus.
	lut.		repens, (Spilan- thus repens Mx.)	{	creeping	Car.
imbr.	radiat.	587.	HELIOPSIS Pers.	OX-EYE		recept. paleac.
	lut.	{	lævis Pers. 2/	{		Pens fl. Jul. Car. Virg.
			Buphthalmum			
			helianthoides L.			
imbr.	radiat.	588.	BUPHTHALMUM	OXE-EYE		recept. paleac. convex.
	lut.		frutescens 1/2	shrubby		Virg. Car.

FRUSTANEA.

imbr.	radiat.	589.	HELIANTHUS	SUNFLOWER	{	recept. paleac. planum papp 2 phyllus.
	lut.	1.	multiflorus 2/	many-flowered		Virg. Pens H. fl. Aug.
	lut.	2.	tuberosus 2/	Jerusalem artichoke		Pens. fl. Sept. Virg.
	lut.	3.	pubescens 2/ 8	hairy		Illin. Ten. Pens. H. fl. Sept.
	lut.	4.	molliis 2/	soft		Pens fl. Jul.
	lut.	5.	trachelifolius 2/	throatwort-leaved		Pens. fl. Aug.
	lut.	6.	decapetalus 2/	ten-petalled		Pens. fl. Aug.
	lut.	7.	frondosus 2/	leafy		Pens. fl. Jul.
		8.	strumosus 2/	carrot-rooted		fl. Sept.
		9.	prostratus 2/	prostrate		
	lut.	10.	giganteus 2/	gigantic		Virg. Car. fl. Sept.
	lut.	11.	altissimus 2/	tall		Pens. fl. Aug.
	lut.	12.	angustifolius 2/	narrow-leaved		Car. Virg. fl. Sept.
	lut.	13.	divaricatus 2/	rough-leaved		Pens. fl. Aug. Virg. Car.
	lut.	14.	lætiflorus 2/	long-flowered		
	lut.	15.	atrorubens 2/	dark-red	{	Penns. Carol Virg. fl. Jul. Sept.
	lut.	16.	annuus C. ☉	annual		Pens. H. fl. Jun.—Oct.
		17.	macrophyllus Willd. 2/ }	large-leaved		
imbr.	radiat.	590.	GALARDIA	GALARDIA	{	recept. paleac. hemi- sphær. pappus palea- ceus polyphyll.
	lut.	1.	bicolor	two-coloured		Car.
	lut.	2.	fimbriata	tattered		Car.
imbr.	radiat.	591.	RUDBECKIA	RUDBECKIA		recept. paleac. conic.
	lut.	1.	laciniata 2/	jagged-leaved		Pens. fl. Aug. Virg.
	lut.	2.	digitata 2/	digitated		Pens. Illin. fl. Aug.
	lut.	3.	triloba 8	three-lobed		Pens. Virg. fl. Sept. Aug.
		4.	aspera 2/	rough		
	lut.	5.	hirta 2/	great-hairy	{	Pens. fl. Jul. Oct. Car. Virg.
		6.	lobata Donn 2/	lobed		fl. Aug.
	lut.	7.	fulgida 2/	small-hairy		Pens. fl. Aug.
	purp.	8.	purpurea 2/	purple		Pens. Virg. fl. Jun.
		9.	amplexifolia ☉	stem-clasping		Louisiana.
	lut.	10.	spathulata ☉	spathulated		Virg. Car.
	rad. lut. } disco -- } purpur. }	11.	angustifolia 2/	narrow-leaved		Virg.
	lut.	12.	pinnata 2/	pinnate		Pens.

FRUSTANEA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

subimbric.	{ radiat. 592. COREOPSIS		{ TICKSEED SUN- FLOWER		{ recept. paleac. papp. 2 corn. sem. emarg.
		lut. alb. 1. verticillata 2/		whorled-leaved	
		lut. 2. tenuifolia 2/		slender-leaved	
		lut. 3. trichosperma		hairy-seeded	
		4. aristata		awned	
		lut. 5. mitis		awnless	
		lut. 6. aurea 2/		golden	
		lut. 7. tripteris 2/		three-leaved	
		lut. 8. senifolia 2/		six-leaved	
		lut. 9. auriculata 2/		ear-leaved	
		lut. 10. lanceolata 3		spear-leaved	
		11. crassifolia 2/		thick-leaved	
		12. gladiata		fork'd (sword-shap'd)	
		13. latifolia 2/		broad-leaved	
		14. angustifolia 2/		narrow leaved	
imbric.	difform. 593. CENTAUREA	lut. v. alb. 15. alternifolia 2/	{ CENTAURY, KNAPWEED	alternate-leaved	{ recept. setos. pappus simplex.
		B, procera 2/		tall	
		cyan. 1. cyanus C. ☉		(blue bottle)	
		purp. 2. jacea 2/		knapweed	
		lutea. 3. benedicta ☉		blessed thistle	
		purp. 4. calcitrapa ☉		star thistle	{
		caer. 5. Caroliniana Walt.			

NECESSARIA.

simpl.	{ rad. } 5 fl. }	594. BALTIMORA	BALTIMORA	{	recept. paleac. papp. 0.
		lut. recta ☉			
imbr.	radiat. 595. SILPHIUM		SILPHIUM	{	recept. paleac. pappus 2 corn.
		1. laciniatum 2/			
		2. compositum 2/			
		lut. 3. therebinthina, ceum 2/			
		lut. 4. perfoliatum 2/			
		5. conjunctum 2/			
		6. connatum 2/			
		lut. 7. asteriscus 2/			
		lut. 8. pumilum 2/			
		lut. 9. integrifolium 2/			
		10. trifoliatum 2/			
		lut. 11. ternatum 2/			
		12. atropurpureum 2/			
		13. cordifolium 2/			
		14. varians Donn 2/			
dupl.	radiat. 596. POLYMNIA		POLYMNIA	{	recept. paleac. papp. 0.
		alb. 1. Canadensis 2/			
		lut. 2. uvedalia 2/		{	recept. paleac. pappus 1 phyll.
5 ph.	radiat. 597. CHRYSOGONUM		CHRYSOGONUM	{	recept. paleac. pappus 1 phyll.
		lut. Virginianum 2/			

NECESSARIA.

*Salix. Corolla.**Habitat. Fructus, &c.
Tempus florendi.*

5 ph.	5 fid.	598. PARTHENIUM	PARTHENIUM	{	recept. paleac. pappus
	alb.	integrifolium	2/ simple-leaved		0. sem. compr.
5 ph.	5 dent.	599. IVA	{ IVA, BASTARD JE-	{	Virg. Car. Cher. fl. Jun.
			SUITS' BARK		recept. pilos. papp. 0.
		1. ciliata	⊙ fringed		sem. obtus.
		2. imbricata	h tiled		Car.
		3. frutescens	h (high water shrub)		N. Angl. Caes. N. Ebor.

SEGREGATA.

imbr.	5 part.	600. ELEPHANTOPUS	ELEPHANT'S FOOT	{	recept. nudum papp.
	purp.	1. Carolinianus	2/ Carolina		sericeus.
	purp.	2. tomentosus	downy		Mar. Virg. Car. fl. Oct.
					Mar. Virg.

CL. XX. GYNANDRIA.

MONANDRIA.

spath.	{ 5 pet. & nect. calcar. }	601. ORCHIS	ORCHIS	{	capsul. oblong. 1 loc.
					3 valv.
	lut.	1. ciliaris	2/ fringed yellow		Pens. fl. Aug. Car.
	alb.	2. blephariglottis	fringed white		Pens.
	lut.	3. psycodes L.	{ short-spurred		Pens. fl. Aug. Car. Virg.
		cristata Mx.			
	alb.	4. lacera psycodes	{ ragged		Pens. fl. Jul. Car. Virg.
		Willd.			
	lut.	5. flava L.	2/ yellow		
	viresc.	B, virescens	greenish		Pens. fl. Jun.
		6. clavellata	2/ club-spurred		
	alb.	B, tridentata	{ three-toothed	{	Pens. fl. Aug. Car.
			(dentated)		
		7. hyperborica	{ northern		
			(fringed)		
	purp.	8. fimbriata	{ purple-tattered	{	Pens.
	purp.	9. incisa	snipt		Pens. fl. Jun.
	purp.	10. fissa	two-lobed		Pens. fl. Jul.
	rosc.	11. spectabilis L.	{ pale-shewy		Pens. fl. Maio, Car.
		humilis Mx.			
	alb.	12. rotundifolia	round-leaved		Pens. fl. Jun.
	purp.	13. quinqueseta Mx.	many-lipped		Car. Georg. fl. Aug.
	lut.	14. quinquefida	five-lipped		Car.
	{ 5 pet. et nect. scrotif. }	602. SATYRIUM	SATYRIUM	{	capsul. oblong. 1 loc.
					3 valv.
	alb.	bracteatum Pers.	leafy white		Pens. fl. Maio.
	{ 5 pet. ringen. & nect. e calcar. }	603. NEOTTIA,	NEOTTIA	{	capsul. oblong. 1 loc.
					3 valv. anthera postica.
	alb.	1. tortilis	three-lobed		Pens. fl. Aug.
	alb.	2. cernua	nodding		Pens. fl. Aug.—Oct.
	alb.	3. pubescens, saty- rium repens Mx.	{ hairy, veiny-leaved	{	Pens. fl. Jul. N. Angl.
					—Car.

MONANDRIA.

Calix. Corolla.

spatha.	{ 5 pet. & nect. ccalcar.	604. ARETHUSA	ARETHUSA	{	capsul oblonga, 1 locul. 3 valv.
	purp.	1. ophioglossoides	adder's tongue		Pens. fl. Jun. Car. Virg.
	purp.	2. bulbosa	bulbous		Pens. fl. Jun. Virg.
	purp.	3. divaricata	divaricated		Car. Virg.
	albopurp.	4. pendula	pendant		Pens. fl. Aug. Kent.
	atropurp.	5. verticillata	whorl-leaved		Pens. fl. Maio.
		6. stellata	starry		Pens.
	{ 5 pet. erect. et nect. ecalcar.	605. EPIPACTIS	EPIPACTIS	{	caps. subglobos. anther. opercul. per sistens.
		1. convallarioides	American heart-ld.		N. Caes. Georg.
		2. pubera Mich.	hairy		
spatha. 0	{ patens. 5 pet. et nect. ecalcar. adscen- ders.	606. MALAXIS	MALAXIS	{	caps. pedicell oblong. 1 locul. anthera oper- cularis.
	alb.	1. ophioglossoides	adder's tongue		Pens. fl. Jul. Car.
	lut. virid	2. liliifolia	two-ld., American		Pens. fl. Jun.
	{ 5 pet. erect. et nect. ecalcar.	607. CYMBIDIUM	CYMBIDIUM	{	caps. 3—6 carin. 1 lo- cul. oblong. anthera opercularis decidua.
	purp.	1. pulchellum	tuberous		Pens. fl. Jul. Virg.
	viridi	2. hyemale	winter-green		Pens. fl. Maio.
	lutesc		(Adam & Eve)		
	purp.	3. odontorhizon	large tooth-rooted		Pens. fl. Sept.
	lutesc.	4. corallorhizon	small coral-rooted		Pens. fl. Aug.—Maio.
	{ 5 pet. nect. ecalcar.	608. LIMODORUM	LIMODORUM	{	anthera terminalis. N. Caes.—Georg.
	alb.	unifolium	one-leaved		
	{ 5 pet. patens. ecalcar.	609. EPIDENDRUM	EPIDENDRUM	{	anther. opercul. decid. Car.
		magnoliæ			

DIANDRIA.

spatha.	{ 4—5 pet & nect. ventri- cos.	610. CYPRIPIEDUM	{ LADY'S-SLIPPER (NOAH'S ARK)	{	capsul. obovat. 1 loc. 3 valv.
	nect. alb.	1. candidum	white		Pens. fl. Maio.
	lut.	2. parviflorum	small-flowered		Pens. Ten.
	lut.	3. pubescens	hairy		Pens. fl. Maio Car. Virg.
	alb. v. purp.	4. spectabile	showy		Pens. fl. Jun. Virg.
	purpur.	5. acaule	stemless, dwarf		Pens. fl. Maio, Car.

HEXANDRIA.

0	1 pet.	611. ARISTOLOCHIA	BIRTHWORT	{	caps. 6 angul 6 locul. Pens. Car. fl. Jun. Pens. fl. Jun. Car. Virg. Cherokee. Car. Cherok.
	atropurp.	1. siphon	broad-leaved		
	purp.	2. serpentaria	snakeroot		
		3. hirsuta	hairy		
		4. sagittata	arrow-leaved		
	†	5. anguicida Forster			

MONANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	0	612. ZOSTERA marina	GRASSWRACK sea	caps. ovata rostrata 1 loc.
0	3 dent.	613. ZANNICHELLIA	TRIPLE-HEADED PONDWEED	caps. subfalcata, 1 loc.
		1. palustris	marsh	Virg.
		2. dentata		
		614. CAULINIA (FLUVIALIS)	CAULINIA	caps. ovat. 1 loc.
		1. flexilis (Najas Mx.)	bending	Pens. fl. Sept.
		2. fragilis	brittle	Pens.
0	0	615. CHARA	CHARA	bacca polysperma.
		1. foliolosa	leafy	Pens. fl. Jul.
		2. vulgaris	common	Pens. fl. Jul.
		3. glabra	smooth	Pens. fl. Jul.
		4. tenuis	slender	Pens.
0	5 fid.	616. ELATERIUM	SPRING GOURD	capsul. infera echinat.
		† trifoliatum	three-leaved	1 loc. 2 valv.
				Virg.

DIANDRIA.

1 ph.	0	617. LEMNA	DUCKS'-MEAT	caps. globos. 1 loc. 2 sperm.
		1. trisulca	ivy-leaved	Pens. Cherok.
		2. minor	small	Pens. Car. Virg. Cher.
		3. polyrhiza	large	Pens.
0	0	618. PODOSTEMUM ceratophyllum	PODOSTEMUM hornwort-leaved	caps. ovat. 2 loc. 2 valv.
				Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	619. ERIOCAULON	PIPEWORT	semin. solitaria coron.
		1. decangulare	(10-angular) long-l.	Pens. fl. Sept. N. Ebor.
		2. gnaphalodes	short-leaved	Car. Georg.
		3. pellucidum	transparent	Canada.
		4. villosum	woolly	Carol.
		5. flavidulum	yellowish s. scored	Car.
M 3 ph.	0	620. TYPHA	CAT'S-TAIL	fructus cylindr. sem. ovat. 1.
		1. latifolia	broad-leaved	Pens. fl. Jun.
		2. angustifolia	narrow-leaved	Pens. N. Caes. Del. fl. Jun.
3 ph.	0	621. SPARGANIUM	BUR-REED	drup. exsucc. 1 sperm.
		1. ramosum	branching	Pens. fl. Jun. Virg. Car.
		2. simplex	upright	Pens. fl. Jun. Virg. Car.
		3. angustifolium	narrow-leaved	Can.
2 valv.	2 valv.	622. ZEA	INDIAN CORN, (MAIZE)	receptacul. commune.
		Mays autumnalis	late	semin. subrotund.
		B, æstivalis	early	Pens. H. fl. Aug.
2 valv. } 2 fl.	2 valv.	623. TRIPSACUM	TRIPSACUM, (SESAME GRASS)	Pens. fl. Jun.
		1. dactyloides	many-spiked	semen 1 ovatum.
		B, monostachyon	one-spiked	Pens. fl. Jul. Car. Virg.
		2. cylindricum	cylindrical	Carol.

TRIANDRIA.

Calix. Corolla.

2 valv. } 2 fl. }	2 valv. 624. COIX	JOB'S-TEARS	semen subglobos.
	lachryma ☉ 2	common	Pens. fl. Jul.
valv. 0	625. CAREX	SEG, SEDGE	{ semen 1, ovato acut. triquetr.
	1. sterilis	barren	Pens. fl. Maio.
	2. Willdenovii	Willdenow's	Pens. fl. Jun.
	3. polytrichoides, microstachya Mx. }	moss-like	Pens. fl. Maio.
	4. squarrosa L an typhina Mx. ? }	scurfy	Car. Cherok. Del.
	5. cephalophora	headed	Pens. fl. Maio.
	6. pedunculata	long-stalked	Pens. fl. April.
	7. lagopodioides 2	hare's-foot	Pens. fl. Jun.
	8. scoparia	broom-like	Pens. fl. Jun.
	9. Muhlenbergii	Muhlenberg's	Pens. Virg Car.
	10. stipata 2	close-spiked	Pens. fl. Apr. Car.
	11. retroflexa	backwards-bent	Pens. fl. Maio.
	12. rosea 2	rose	Pens. fl. Maio, Virg.
	13. scirpoides	rush-like	Pens. fl. Maio.
	14. sparganioides	burreed-like	Pens. fl. Jun. Cher.
	15. festucacea	fescue-like	Pens.
	16. fœnea Willd. 2		Pens.
	17. straminea	straw-coloured	Pens. fl. Jun. Car.
	18. multiflora 2	many-flowered	Pens. fl. Maio, Virg.
	19. paniculata 2	panicled	Pens. fl. Maio
	20. virescens	greenish	Pens. fl. Jun. N. Ebor.
	21. hirsuta	hairy-leaved	Pens. fl. Jun. Car.
	22. curta	white	Delaw.
	23. Buxbaumii	Buxbaum's	Pens. fl. Jun.
	24. varia	variable	Pens. fl. Apr. Cher Virg
	25. marginata	marginated	Pens. fl. Apr.
	26. vestita	hairy-beaked	Pens. fl. Jun.
	27. tentaculata	long-pointed	Pens. fl. Maio.
	28. rostrata	beaky	Pens. Car. fl. Maio Virg.
	29. pseudocyperus 2	(bastard) cyperus	Carol. Cherok.
	30. folliculata	round-spiked	Pens. fl. Jun. Car.
	B, xanthophysa	yellow	Carol.
	31. lupulina	hop-like	Pens. fl. Jun.
	32. gigantea (Rudge)	gigantic	Carol.
	33. bromoides	brome like	Pens. fl. Maio.
	34. plantaginea 2	plantain	Pens fl. Apr. Virg. Car.
	35. oligocarpa	few-fruited	Pens fl. Maio.
	36. granularis 2	round-fruited	Pens. fl. Maio.
	37. conoidea	conical-fruited	Pens. fl. Maio.
	38. tetanica	crooked-necked	Pens. fl. Maio.
	39. pubescens	hairy	Pens. fl. Maio.
	40. laxiflora	loose-flowered	Pens. fl. Maio.
	41. hystericina	porcupine	Pens. fl. Maio.
	42. miliacea	millet-like	Pens. fl. Maio.
	43. flexuosa	zigzag-spiked	Pens. fl. Jun.
	44. fulva 2	tawny	fl Jun.
	45. digitalis	short	Pens.
	46. recurva (glauca) 2	glaucous	Pens.

Habitat. Fructus, et
Tempus florendi.

TRIANDRIA.

Calix. Corolla.

Habitat. Fructus, &c
Tempus florendi.

(CAREX)

- | | | | |
|---|----|-----------------|---------------------------|
| 47. cespitosa | 2½ | turfy | Pens. fl. Maio. |
| 48. acuta | 2½ | cutting | Pens. fl. Maio, Virg. |
| 49. crinita | | chaffy | Pens. fl. Jun. Car. Virg. |
| 50. umbellata | | umbellated | Pens. fl. Maio. |
| 51. trichocarpa | | hairy-fruited | Pens. fl. Maio. |
| 52. pollita | | furred | Pens. fl. Maio, N. Angl. |
| 53. riparia,
lacustris Willd. | } | (common) strand | Pens. fl. Maio, Car. |
| 54. vesicaria | | bladder | Pens. fl. Maio. |
| 55. bullata | | hollow-fruited | Pens. fl. Maio, |
| 56. verrucosa (flacca?) | | warty-fruited | Georgia. |
| 57. lagopus, Kobresia species? 2½ | } | (hare's-foot) | } Pens. fl. April. |
| 58. Carices Michauxi
nondum satis determinatæ, et aliæ | | white-headed | |

- | | | | | | | |
|------------------------------|---|-------------------------|---------------------|--------------------------|--|------------------------------------|
| 4 valv. | 0 | 626. SCLERIA | WHIP-GRASS | nux colorata nitida. | | |
| | | 1. reticularis | veiny-fruited | Carol. | | |
| | | 2. verticillata | verticillate | Pens. fl. Aug. Car. | | |
| | | 3. Caroliniana | Carolinian hairy | Car. | | |
| | | 4. ciliata | fringed-leaved | Car. | | |
| | | 5. pauciflora | few-flower'd, rough | Pens. fl. Aug. Car. | | |
| | | 6. triglomerata | three-headed | Pens. fl. Jun. Car. | | |
| 6 part. | 0 | 627. PHYLLANTHUS | PHYLLANTHUS | caps. 3 loc. sem subrot. | | |
| | | obovata,
disticha | } ③ wedge-leaved | Pens. fl. Aug. Car. | | |
| | | | | | | |
| M 2 ph.
F 6 ph.
ament. | } | 0 | 628. COMPTONIA | COMPTONIA | } nux ovalis, 1 locul.
evalvis. | |
| | | | asplenifolia | h | | { (fern-l'v'd gale,
sweet fern) |
| M 3 part.
F 5-6
part. | } | 0 | 629. TRAGIA | TRAGIA | } caps. 3 cocc. 3 locul.
hispid. | |
| | | | 1. macrocarpa | large-capsuled | | Kent. |
| | | 2. urticæfolia | nettle-leaved | Georgia. | | |
| | | 3. urens | ③ burning | Car. Georg. | | |
| M
4 dent.
F 4 part. | } | M
4 pet.
F 3 pet. | } | 630. SERPICULA | SERPICULA | nux cylindr. 1 locul. |
| | | alb. | | | verticillata,
Elodea Mich.
B, angustifolia | } whortle-leaved
narrow-leaved |

TETRANDRIA.

- | | | | | | | | |
|-------|---|---------------------|---|------------------------|----------------------|-----|-----------------------------|
| 1 ph. | { | M
4 part.
F 0 | } | 631. ALENUS | h ALDER | } | strobilus, semina angulata. |
| | | | | | 1. glutinosa | | clammy |
| | | | | 2. incana (glauca) | hoary-ld. (glaucous) | | Pens. |
| | | | | 3. undulata,
crispa | } waved, curled | | N. Anglia. |
| | | | | 4. serrulata | | Mx. | |

TETRANDRIA.

Calix. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

M 3 ph. F.	{ 2 pet. F	632.	BUXUS	BOX	caps. subrotund. 3 loc.
4 ph.	{ 3 pet.		sempervirens C $\frac{1}{2}$	common	Pens. H.
4 ph.	0	633.	PACHYSANDRA (TRICERA)	PACHYSANDRA.	{ capsulæ subglobos. 3 cocc. 3 locul.
			procumbens $\frac{1}{4}$	trailing	Tcn. Missis.
M 4 part. F 0	{ 0	634.	BOEHMERIA	BOEHMERIA	{ semen 1, subrotund- marginat.
			1. cylindrica $\frac{1}{4}$	cylindrical	Pens. fl. Aug. Car.
			2. lateriflora $\frac{1}{4}$	lateral-flowered	Pens. Car.
M 4 ph. F 2 valv.	{ 4 pet.	635.	URTICA	NETTLE	sem. 1, ovatum nitid.
			1. pumila ☉	(pellucid) richweed	Pens. fl. Aug.
			2. urens ☉	lesser	Pens. fl. Maio, Car. Ten.
			3. dioica $\frac{1}{4}$	common	Pens. fl. Aug.
			4. procera $\frac{1}{4}$	tall	Pens. fl. Jul.
			5. gracilis $\frac{1}{4}$	slender-stalked	fl. Jul. Canada.
			6. capitata	headed	
			7. divaricata	divaricated	
			8. Canadensis $\frac{1}{4}$	Canadian	Pens. fl. Sept. Car.
M 4 part.	{ 4 ph.	636.	MORUS	$\frac{1}{2}$ MULBERRY	bacca.
			1. alba C.	white	Pens. fl. Maio, Georg. Car.
			2. rubra	red	Pens. fl. Maio—Georg.
			3. scabra Willd.	rough, shrub.	Pens. H.

PENTANDRIA.

9 ph.	0	637.	SCHISANDRA	SCHISANDRA	baccæ ovatæ 1 sperm.
			coccinea	scarlet-fruited	Car. Georg. fl. Jul.
squam.	5 fid.	638.	XANTHIUM	CLOTTWEED	{ drupa sicca aculeata, nux 2 loc.
			1. strumarium ☉	lesser burdock	Pens. fl. Sept.
			2. orientale ☉	Eastern	Pens. N. Ebor.
			3. spinosum ☉	prickly	Georg. Virg. fl. Sept.
1 ph.	5 fid	639.	AMBROSIA	{ AMBROSIA (HOGWEED)	{ nux. subovat. coronata dentibus 5.
			1. integrifolia ☉	entire-leaved	
			2. bidentata	two-toothed	
			3. trifida ☉	trifid-leaved	Pens. fl. Sept.
			4. clatior ☉	tall	Pens. fl. Sept.
			5. artemisifolia ☉	wormwood-leaved	Pens. fl. Sept.
			6. heterophylla ☉	various-leaved ☉	Pens. fl. Sept.
5 part.	{ 5 pet. F 0	640.	CROTONOPSIS	CROTONOPSIS	{ capsul. ovata, teres 1 loculus.
			1. linearis	linear-leaved	Carolina.
			2. elliptica	oval-leaved	Carol.

PENTANDRIA.

*Calix, Corolla.**Habitat. Fructus, et
Tempus florendi.*

3-5 ph.	0	641. AMARANTHUS	AMARANTH		caps. ovat. 1 loc. cir- cumsciss. 1 sperm.
		1. albus	⊙	white	Pens. fl. Aug.
		2. græcizans	⊙	lanceolated	Pens. fl. Aug. Virg.
		3. lividus	⊙	livid, brown-leav'd	Virg. Car. fl. Jun.
		4. hybridus	⊙	cluster-flowered	Pens. fl. Aug. Jun.
		5. paniculatus	⊙	panicked	Pens. fl. Jul.
		6. retroflexus	⊙	hairy	Pens. fl. Aug.
		7. hypochondria- cus	⊙	prince's feather, } purple }	Pens. Virg. fl. Aug.
		8. spinosus	⊙	prickly	Pens. fl. Aug.
		9. pumilus		small	N. Caes. Car.

HEXANDRIA.

0	2 valv.	642. ZIZANIA	AMERICAN RICE	semen oblong. nud.
		1. miliacea	millet	
		2. clavulosa	⊙ (wild rice, oats)	Pens. fl. Sept. Virg.
		3. palustris	marsh, risave	Canada.
		4. fluitans	floating	

POLYANDRIA.

multi- part. }	0	643. CERATOPHYLLUM	HORNWORT	drup. ovat. nuce 1 loc.
		demersum	2 prickly-seeded	Pens.
4 ph.	0	644. MYRIOPHYLLUM	WATER MILFOIL	semin. 4 oblong. nuda.
		1. heterophyllum	various-leaved	Car. Georg.
		2. scabratum	rough	Car. Georg.
		3. spicatum	2 spiked	Can.
		4. verticillatum	2 verticillate, s. whorl'd	Can.
3 phyl.	3 pet.	645. HYDROCHARIS	FROG-BIT	caps. 6 loc. inf.
	alb.	cordifolia	heart-leaved	Carolina.
8 ph.	3 pet.	646. SAGITTARIA	ARROWHEAD	{ receptac. globos. se- mina compressa.
	alb.	1. sagittifolia	2 pointed	Pens. fl. Jul. Aug.
	alb.	B, latifolia	broad-leaved	Pens.
	alb.	2. obtusa	2 blunt-leaved	Pens. fl. Aug.
	alb.	3. pubescens	2 hairy	Pens. fl. Aug.
	alb.	4. natans	floating	Pens. fl. Jul.
		5. lancifolia	spear-leaved	Car.
	alb.	6. graminifolia	grass-leaved	Pens. fl. Jul. Aug. Car.
		7. heterophylla	various-leaved	Pens.
M 6 fid. } F 4 fid. }	0	647. FAGUS	1/2 BEECH	nuces 2, triquetr.
		1. ferruginea	rusty-leaved	Pens. fl. Maio.
		2. carpinifolia	hornbeam-leaved	
M F } 5-6 ph. }	5 pet.	648. CASTANEA	1/2 CHESNUT	{ nuces 2, 3, hinc con- vexæ.
		1. vesca, Americana	common	Pens. fl. Jun.—Car.
		2. nana	dwarf	Georgia.
		3. pumila	chinquapin	Pens.—fl. Jun. Georg.

POLYANDRIA.

Calix. Corolla.

Habitat Fructus, et
Tempus florendi.

M 5 fid. } F 6 fid. }	0	649. QUERCUS	½ OAK	nux.
		1. phellos	willow oak	Pens.—Georg.
		2. maritima	sea willow-oak	Carolina.
		3. sericea	silken-leaved oak	Carol.
		4. myrtifolia	myrtle-leaved oak	
		5. virens	live oak	Virg. Car.
		6. cinerea	{ upland willow-o. }	Car. Georg.
			{ (gray)	
		7. laurifolia	swamp willow-oak	Car. Georg.
		8. imbricaria	(laurel oak, jack o.)	Pens.—Georg.
		9. heterophylla	{ (Burrier's oak) }	Pens.
			{ various-leav'd o. }	
		10. prinus	{ swamp chesnut o. }	Car. Georg.
			{ white oak }	
		11. monticola	chesnut o. rock o.	Pens.—Georg.
		12. prinoides	chinquapin oak	Pens. Virg. Car.
		13. castanea	{ yellow oak, }	Pens. fl. Maio.
			{ live chesnut oak }	
		14. bicolor	swamp white oak	Pens. fl. Maio.
		15. filiformis	long-stalk'd oak	Pens.
		16. aquatica	water oak	Mar. Georg.
		17. hemisphærica	{ narrow-leav'd o. }	Car.
			{ winter-green oak }	
		18. nigra (ferruginea)	(black jack)barren o.	Pens. fl. Maio, Georg.
		19. triloba	downy black oak	Pens.
		20. nana	dwarf oak	Car.
		21. falcata	{ Spanish oak, }	Pens. fl. Maio—Georg.
			{ downy red oak }	
		22. tinctoria	black oak, dyers' o.	Pens. fl. Maio—Georg.
		23. discolor	{ black oak (red o.) }	Pens. fl. Maio—Georg.
			{ two-coloured }	
		24. rubra	red oak	Pens. fl. Maio—Georg.
		25. coccinea	scarlet oak, red oak	Pens. fl. Maio Virg. Car.
		26. Catesbæi	{ shrubby oak, }	Mar. Car.
			{ sandy red oak }	
		27. palustris	swamp oak, pin o.	Pens. fl. Maio.
		B, humilis	dwarf swamp oak	Pens.
		28. ilicifolia	{ barren o. scrub- }	Pens. fl. Maio—Georg.
			{ by o. running o. }	
		29. alba	white oak	Penns. Nova Angl.— Georg. fl. Maio.
		30. stellata	{ post oak, iron o. }	Pens.—Georg. fl. Maio.
		(obtusiloba)	{ barren white o. }	
		31. macrocarpa	over-cup white oak	Pens. Illin. Ten. Kent.
		32. lyrata	{ swamp post oak, }	Car. Georg. Ten.
			{ water white oak }	
		33. olivæformis	{ mossy-cup oak, }	N. Ebor.
			{ over-cup oak }	
		34. agrifolia	holly-leaved oak	West N. America.
squam. } ament. } P } } 3 fid. }		650. CARPINUS	½ HORNBEAM	nux ovata sulcata.
		Americana	American	Georg. Pens. fl. Apr.

POLYANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

squam. } squa- ament. } ma. }	651. OSTRYA	½ HOP HORNBEAM	{ semen ovatum, caps. inflata.
	Virginica	{ (iron-wood, lever-wood)	{ Pens. fl. Jun. Georg.
squam. { pluri- petal. }	652. PLATANUS	½ PLANE TREE	{ fructus globos. sem. subrotund.
	occidentalis	{ 'buttonwood, sycamore water 'beech, lobed	{ Pens. fl. Maio—Georg.
M } M O 6 part. } F F 4 fid. } 4 fid. }	653. JUGLANS	WALNUT	{ drupa sicca, nux max- ima.
	1. regia C.	common	Pens. H. fl. Maio.
	2. nigra	black round-fruited	Pens. fl. Maio—Georg.
	B, oblonga	black oblong fr'td.	Pens.
	3. cinerea	white w. butternut	Pens. fl. Maio.
	4. fraxinifolia Willd.	ash-leaved	N. America.
	5. olivæformis	pecan nut	Illin.
	6. sulcata, amara	bitter hickory, white	Pens. fl. Maio, Car.
	7. compressa (squa- mosa)	{ shell-bark, shag-bark.	{
	A, microcarpa	common	Pens. fl. Maio.
	B, macrocarpa, (laciniosa)	{ large-fruited	{ Ohio, Pens.
	8. alba, villosa	{ common hickory, mockernut	{ Pens. fl. Maio.
	9. glabra (porcina)	{ smooth hickory, red hic'ry, pignut	{ Pens. fl. Maio.
	10. pyriformis	heart h. broom h.	Pens. fl. Maio.
	11. aquatica	water bitter-nut	Carolina.
squama, squama.	654. BETULA	BIRCH	amentum, semina alata.
	1. populifolia	{ (broom birch) poplar-leaved	{ N. Caes.
	2. excelsa, cf. lutea	tall	N. Ebor.
	3. davurica	Siberian	Pens.
	4. nigra L. (rubra)	red beech, black b.	Pens. fl. Maio.
	5. papyracea	{ paper birch, ca- noe b. white b.	{ N. Ebor.
	6. lenta L.	soft	Pens. fl. Maio.
		{ black b. sweet b. mahogany b.	{ Pens.—Georg.
	B, lutea, carpinifolia Willd.	yellow birch	N. Caes.
	7. glandulosa	glandulous	Pens.
	8. pumila	dwarf hairy	N. Ebor.
squam. 0	655. CORYLUS	½ HAZLE	nux ovata.
	1. avellana C.	common	Pens. H. fl. Apr.
	2. Americana	American	Pens. fl. April.
	B, arborescens	hazle tree	Mar.
	3. rostrata	cuckold hazle	Pens. fl. Apr. Virg.
	4. humilis Willd.	dwarf	Pens.
4 ph. 0	656. LIQUIDAMBAR	SWEET GUM	capsulæ ovat. 1 locul.
	styraciflua	½ { (bilstead) maple-leaved	{ Pens. Nov. Ebor. fl. Maio—Geor.

POLYANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 ph.	$\left\{ \begin{array}{l} M \\ 4 \text{ part.} \\ F \\ 5 \text{ part.} \end{array} \right\}$	657. POTERIUM	BURNET	bacc. exsucca angulat.
		sanguisorba C.	2/ common	Pens. H. fl. Jun.
spatha.	0	658. CALLA	CALLA	$\left\{ \begin{array}{l} \text{bacca pulposa 1 locul.} \\ \text{polysperm.} \end{array} \right\}$
		palustris	2/ marsh	Pens.
spatha.	0	659. ARUM	WAKE ROBIN	$\left\{ \begin{array}{l} \text{bacca globosa, 1 loc.} \\ \text{polysperm.} \end{array} \right\}$
		1. dracontium	2/ green dragon	Pens. fl. Jun.
		2. triphyllum	2/ (Indian turnip)	Pens. fl. Maio.
		B. atrorubens	purple-stalked	Pens. fl. Maio.
		3. Virginicum	2/	Pens. fl. Jun. Carol.
spatha.	0	860. CALADIUM	CALADIUM	bacca 1 loc. polysp.
		sagittæfolium	2/ arrow-leaved	Georgia.

MONADELPHIA.

squam.	0	661. PINUS	1/2 PINE	strobilus, semen nux.
		1. inops	Jersey pine, scrub p.	Pens. N. Caes. fl. Maio.
		2. mitis Mich.	$\left\{ \begin{array}{l} \text{short-lvd. p. yel-} \\ \text{low p. spruce p.} \end{array} \right\}$	Pens. Kent. Car. fl. Maio
		3. (Banksiana)	$\left\{ \begin{array}{l} \text{Banks's scrub p.} \\ \text{gray pine} \end{array} \right\}$	Maine.
		rupestris Mich.	Table Mountain p.	Carolina.
		4. pungens	$\left\{ \begin{array}{l} \text{red mountain pine} \end{array} \right\}$	Vermont, Mass.
		5. monticola rubra	$\left\{ \begin{array}{l} \text{3-ld. Virginy p.} \\ \text{pitch p. black p.} \end{array} \right\}$	Pens. Virg. fl. Maio.
		Mx. fil.	$\left\{ \begin{array}{l} \text{loblolly p. white p.} \\ \text{pine frankincense} \end{array} \right\}$	Virg — Georg.
		6. rigida	$\left\{ \begin{array}{l} \text{swamp long ld. p} \\ \text{yellow pitch p.} \end{array} \right\}$	Car. Georg Virg. fl. Apr
		7. tæda	$\left\{ \begin{array}{l} \text{three-leaved p.} \\ \text{pitch p. pond p.} \end{array} \right\}$	Pens. Car.
		8. palustris	$\left\{ \begin{array}{l} \text{white pine,} \\ \text{Weymouth pine} \end{array} \right\}$	Pens. N. Angl. Virg.
		(australis Mich.)	black larch	Car. fl. Apr.
		9. serotina	red larch	Can. N. Ebor. fl. Apr.
		10. strobis	silver fir, balsam f.	Pens.
		11. pendula	red spruce fir	Can. Car. fl. Maio.
		12. microcarpa	$\left\{ \begin{array}{l} \text{single spruce,} \\ \text{white spruce} \end{array} \right\}$	N. Angl
		13. balsamea	$\left\{ \begin{array}{l} \text{Nootka fir} \\ \text{hemlock spruce} \end{array} \right\}$	N. Angl. fl. Maio.
		14. rubra	$\left\{ \begin{array}{l} \text{double spruce,} \\ \text{black spruce} \end{array} \right\}$	West America
		15. alba	$\left\{ \begin{array}{l} \text{deciduous, Amc-} \\ \text{rican, (bald cypr.)} \end{array} \right\}$	Pens. fl. Maio.
		16. taxifolia	$\left\{ \begin{array}{l} \text{(white cedar,} \\ \text{juniper)} \end{array} \right\}$	Pens. fl. Maio, Verm.
		17. Canadensis		
		18. nigra,		
		denticulata Mx.		
squam.	0	662. THUJA	1/2 ARBOR VITÆ	strobilus, sem. oblong
		occidentalis	$\left\{ \begin{array}{l} \text{(white cedar)} \\ \text{American} \end{array} \right\}$	Virg. N. Angl. Delaw.
squam.	0	663. CUPRESSUS	1/2 CYPRESS	fl. Maio.
		1. disticha	$\left\{ \begin{array}{l} \text{deciduous, Amc-} \\ \text{rican, (bald cypr.)} \end{array} \right\}$	strobilus, sem. oblong.
		2. thyoides	$\left\{ \begin{array}{l} \text{(white cedar,} \\ \text{juniper)} \end{array} \right\}$	Mar. — Georg. N. Caes.
				fl. April.
				N. Caes. Car. fl. Maio.

MONADELPHIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

3—4 phyll. }	0	664. ACALYPHA	{	THREE — SEEDED MERCURY	}	caps. subrot. 3 loc.
		1. Virginica	☉	Virginian		Pens. fl. Aug.
		2. Caroliniana	☉	Carolinian		Car.
M 5 dent. F poly- phyll. }	5 pet.	665. CROTON		CROTON		caps. subrotund. 3 loc.
		1. maritimus	h	sea-side		Carol.
		2. argyranthemus	h	silver-flowered		Georgia.
		3. glandulosus	☉	two-glandular		Car. fl. Maio.
		4. capitatus		headed		Illin.
		5. monanthogynus		forked		Ten.
0	{ M 5 part. F 5 pet.	666. JATROPHA		PHYSICK NUT		caps. 3 cocc. 3 loc.
	alb.	stimulosa	{	(white nettle) burning	}	Virg. Carol. Georg. Cherok. fl. Apr.
M 5 part. F 3 part. }	0	667. RICINUS		PALMA CHRISTI		capsul. aculeat. 3 loc. 3 valv.
		communis	☉	common		Pennsylv. H. fl. Junio, Washita, Virg.
M 1 ph. F 3 ph. }	0	668. HIPPOMANE		MANCHINEEL TREE		drupa.
		mancinella	h	poisonous		Georgia, Florida.
5 fid.	5 part.	669. MOMORDICA		MOMORDICA		pomum siccum, 3 loc.
	alb.	echinata	☉	prickly-fruited		Pens. fl. Aug.
1 ph.	tubul.	670. STILLINGIA		STILLINGIA		caps. 3 cocca.
		1. sylvatica	2/	wood		Car. fl. Maio.
		2. ligustrina	h	privet-leaved		Car. Ten. Georg.
		3. sebifera	C. h	(tallow tree)		Car.
5 dent.	5 fid.	671. CUCURBITA		GOURD		pomum 3 loc. semina obtus.
	alb.	1. lagenaria	☉	bottle g. calabash		
		2. ovifera	C. ☉	egg gourd		
	lut.	3. pepo	☉	pumpkin		
	lut.	4. verrucosa	☉	warted squash		
	lut.	5. melo pepo	☉	squash gourd		
	lut.	6. citrullus	☉	water melon		
		† 7. peregrina Bartram		strange		Florida.
5 dent.	5 part.	672. CUCUMIS		CUCUMBER		pomum 3 locul. sem. ovato acut.
	lut.	1. melo	C. ☉	melon		
	lut.	2. sativus	C. ☉	common		
5 dent.	5 part.	673. SICYOS		{ SINGLE — SEEDED CUCUMBER	}	pepo 1 sperm.
	alb.	angulata	☉	angular-leaved		Penns. fl. Sept. Ten. Car. Virg.
5 dent.	5 part.	674. MELOTHRIA		{ SMALL CREEPING CUCUMBER	}	pepo 3 locul. poly- sperm.
	lut.	pendula	☉ 2/	pendulous		Pens. C. r. Virg. fl. Jun.

DIANDRIA.

*Calix. Corolla.**Habitat Fructus, et
Tempus florendi.*

spath.	$\left\{ \begin{array}{l} M \\ 3 \text{ part.} \\ F 3 \text{ pet.} \end{array} \right\}$	675. VALLISNERIA	VALLISNERIA	caps. cylindr. 1 loc.
		1.	(tape grass)	
		2. Americana	American	Pens.
squam.	0	676. SALIX	WILLOW	$\left\{ \begin{array}{l} \text{capsul. 1 loc. 2 valv.} \\ \text{semen papp.} \end{array} \right\}$
		1. nigra	black	Pens fl. Maio, Car. Georg.
		2. discolor	red-rooted	Pens. fl. Apr.
		3. myricoides	gale-leaved	Pens. fl. Apr.
		4. cordata	heart-leaved	Pens. fl. Apr.
		5. rigida	stiff-leaved	Pens. fl. Apr.
		6. lucida	shining	Pens. fl. Maio.
		7. vitellina C.	yellow	Pens. C.
		8. B, alba C.	white	Pens. C.
		9. longifolia	long-leaved	Pens. fl. Maio, Missis.
		10. Babylonica C.	weeping	Pens.
		11. Washitana	Washita	Washita.
		12. tristis	mourning	Pens.
		13. longirostris	dwarf American	Pens. fl. Apr. Car.
		14. grisea	gray	Pens. fl. Apr.
		15. conifera, } eriocephala Mx. ?	cone-bearing	Pens. fl. Apr.
		16. incana Mich.	hoary	Canada.
		17. Russeliana C.	Russel's	Pens.
		18. prostrata	trailing	N. Angl.
4 ph.	0	677. BORYA $\frac{1}{2}$ } (ADELIA Mx.) }	BORYA	drupa 1 sperma.
		1. porulosa	dotted	Florida.
		2. ligustrina	(privet)	Ten.
		3. acuminata	sharp-pointed	Car. Georg.
0	0	678. CERATIOLA	HORNBUSH	drupa 2 sperma.
		ericoides $\frac{1}{2}$	heath	Georg. Car.

TETRANDRIA.

M 4 part. } F 3-4 dent.	$\left\{ \begin{array}{l} 0 \\ \end{array} \right\}$	679. BROUSSONETIA	BROUSSONETIA	$\left\{ \begin{array}{l} \text{semen 1, calice tec-} \\ \text{tum.} \end{array} \right\}$
		papyrifera C. $\frac{1}{2}$	paper mulberry	Pens. H. fl. Maio.
M 4 part. } F 4 ph.	$\left\{ \begin{array}{l} 0 \\ \end{array} \right\}$	680. VISCUM	MISTLETOE	bacca globos. 1 loc.
		1. rubrum	red	Car.
		2. purpureum	purple	Car.
		3. album?	white	Pens.
M 2 part. } F 2 fid.	$\left\{ \begin{array}{l} 0 \\ \end{array} \right\}$	681. HIPPOPHAE	SEA BUCKTHORN	bacca subglob. 1 loc.
		Canadensis $\frac{1}{2}$	Canadian, oval-lvd.	N. Ebor.
squam.	0	682. MYRICA	$\frac{1}{2}$ GALE	bacca 1 loc.
		1. gale	sweet common	N. Caes. Pens.
		2. cerifera	$\left\{ \begin{array}{l} \text{wax-bearing} \\ \text{(candle berry)} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. fl. Maio, Virg.} \\ \end{array} \right\}$
		3. Carolinensis	$\left\{ \begin{array}{l} \text{Carolina,} \\ \text{broad-ld. myrtle} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Car. Virg.} \\ \end{array} \right\}$

PENTANDRIA.

Calix. Corolla,

Habitat. Fructus, et
Tempus florendi.

5 part.	0	683. ZANTHOXYLUM	$\frac{1}{2}$	TOOTH-ACH TREE		capsulæ 1 loc. 2 valv.
		1. clava Herculis		{ tooth-ach tree, common	{	Car. Ten. Georg.
		2. fraxineum		(prickly ash)		Pens. fl. Apr. Virg Kent
		† 3. mite Willd.		thornless		
2 ph.	5 pet.	684. IRESINE		IRESINE		caps. oblongo ovat.
	alb.	celosioides	⊙	red-stalked		Virg. Car.
M 5 ph. }		685. ACNIDA		ACNIDA	{	semen 1, rotund, com-
F 2 ph. }	0					press.
		1. cannabina	⊙	smooth-fruited		Pens. fl. Jul.
		2. ruscocarpa	⊙	rough-fruited		Pens. fl. Jul.
M 5 ph. }		686. HUMULUS		HOP		semen subrotund.
F 1 ph. }	0					
		lupulus	$\frac{1}{2}$	common	{	Ten. Pens. fl. Aug.—
						Washita.
M 5 part. }		687. CANNABIS		HEMP		nux 2 valv.
F 5 ph. }		sativa C?	⊙	common		Pens. fl. Jul.

HEXANDRIA.

5—6 ph.	0	688. SMILAX		ROUGH BINDWEED		bacca glob. 3 locul.
		1. sarsaparilla	$\frac{1}{2}$	sarsaparilla		Pens. fl. Jul.
		2. rotundifolia	$\frac{1}{2}$	round-l. green brier		Pens. fl. Jun.
		3. caduca	$\frac{1}{2}$	deciduous		Pens. fl. Jun.
		4. hispida	$\frac{1}{2}$	hispid		Pens. fl. Maio.
		5. laurifolia	$\frac{1}{2}$	laurel-leaved		Delaw. Car. fl. Jul.
		6. tamnoides		black bryony-leav'd		Carol.
		7. bona nox	$\frac{1}{2}$	fringed		Car.
		8. hastata	$\frac{1}{2}$	halberd-leaved		Car.
		9. lanceolata		spear-leaved		Car. Virg.
		10. pubera		hairy		Car.
		11. pseudo China		bastard China		Virginia.
		12. herbacea	$\frac{1}{2}$	herbaceous		Pens. fl. Maio.
		13. peduncularis	$\frac{1}{2}$	long-stalked		Pens. fl. Jun.
		14. auriculata Walt.		ear-leaved		Car.
6 part.	0	689. DIOSCOREA		YAM ROOT	{	capsul. 3 angul. 3 loc.
						3 valv.
		1. villosa	$\frac{1}{2}$	hairy		Pens. fl. Jun. Virg.
		2. glauca	$\frac{1}{2}$	glaucous		Pens. fl. Jun.

OCTANDRIA.

squama.	0	690. POPULUS	$\frac{1}{2}$	POPLAR	{	capsul. ovat. 2 valv.
						sem. papp.
		1. trepida, grandidentata Mich.		{ (aspen) large	{	Pens. fl. Apr.
		2. tremuloides Mx.		(aspen) smooth		Pens. fl. Apr.
		3. monilifera, an diversa ab angulata?		Canadian		
		4. angulata		{ (cotton wood)	{	Pens. Missis. fl. Apr.
				{ (water poplar)		
		5. balsamifera		{ (Tacamahac)	{	Pens. II. fl. Apr.
				{ balsam poplar		

OCTANDRIA.

Calix. Corolla.

(POPULUS)

*Habitat. Fructus, et
Tempus florendi.*

- | | | | |
|-----------------|----|--------------------|-------------------------|
| 6. candicans | | heart-leav'd popl. | Pens. H. fl. Apr. Virg. |
| 7. heterophylla | | { (cotton tree) | } Pens. Virg. fl. Apr. |
| | | various-leaved | |
| 8. dilatata | C. | (Lombardy poplar) | Pens. H. fl. Apr. |
| † 9. nigra | | black poplar | |

DECANDRIA.

- | | | | |
|----------------------|------------------|-------------------|----------------------|
| M 0 } M5fid. } | 691. CARICA | PAPAW TREE | bacca 1 loc. polysp. |
| F 5 dent. } F5pet. } | papaya | h common | Florida. |
| 5 part. 5 pet. | 692. GYMNOCLADUS | NICKAR TREE | legumen cylindr. |
| alb. | Canadensis | h { (coffee tree) | } Kent. |
| | | (mahagony) | |

DODECANDRIA.

- | | | | | |
|-------------|--------|---------------------|--------------|-------------------------------------|
| M 5 ph. } | 0 | 693. DATISCA | BASTARD HEMP | } caps. triangul. 1 loc.
3 valv. |
| F 2 dent. } | | † hirta | rough | |
| 2 ph. | 14pct. | 694. MENISPERMUM | MOONSEED | baccæ 2,3, reniformes. |
| alb. | | 1. Canadense | h Canadian | Pens. |
| alb. | | 2. Virginicum | h Virginian | Pens. fl. Jun. |
| | | 3. Carolinum | h } Carolina | Car. |
| | | cf. cissampelos | } | |
| | | 4. dubium | dubious | Missis. |
| squam. | 0 | 695. ZAMIA | ZAMIA | baccæ ovatae 1 locul. |
| | | pumila, | h } | } dwarf |
| | | integrifolia Willd. | | |

MONADELPHIA.

- | | | | | |
|--------------|------------|------------------|-----------------|---------------------------|
| M squama. } | M 0 } | 696. JUNIPERUS | h JUNIPER | bacca. |
| F 3 part. } | F 3 pet. } | 1. communis | common | Pens. N. Ebor. fl. Maio. |
| | | 2. Virginiana | (red cedar) | Pens. fl. Maio Virg. Car. |
| | | 3. sabina | savin | Pens. H. |
| | | 4. Barbadosensis | Barbadoes | Florida. |
| | | 5. prostrata | trailing | Pens. Can. |
| 4 ph. | 0 | 697. TAXUS | YEW TREE | bacca. |
| | | Canadensis | h } | } (shin-wood) |
| | | (diffusa) | | |
| 0 | { M4 pet } | 698. CISSAMPELOS | BASTARD SMILAX | bacca globos. 1 loc. |
| | { F 0 } | smilacina | h smilax-leaved | Car. Cherok. |
| M 3 part. } | 0 | 699. ADELIA | ADELIA | caps. 3 cocca 3 loc. |
| F 5 part. } | | † ovata Pers. | h ovate | |
| M ament } | 0 | 700. EPHEDRA | EPHEDRA | semina 2 calice tecta. |
| cal. 2 fid } | | distachya | h great | Carol. |
| F. 2 part } | | | | |

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	6 pet.	701. VERATRUM	{	VERATRUM, WHITE HELLEBORE	}	capsulæ 3 oblong. 1 locul. 1 valv.
	virid.	1. viride	2 {	(Indian poke) green flowered	}	Pens. fl. Maio.
	virid.	2. parviflorum		small-flowered		Carol.
	alba.	3. luteum	2 {	(blazing star) nodding	}	Pens. fl. Maio. Virg.
2 valv.	2 valv.	702. ANDROPOGON		BEARD GRASS		semen oblong.
		1. divaricatus	2 {	divaricaed		Virg.
		2. nutans L.		nodding		Penns. fl. Sept. Ten.
		avenaceus Mx.	2 {	broad-leaved		Virg. Car.
		3. ambiguus, s. latifolius	2 {	foxtail		Car. Georg. N. Caes.
		4. alopecuroides L.	2 {	purple-stalked		Virg. Car.
		erianthus Mich.		many-spiked		Pens. fl. Aug. Virg. Car.
		5. purpurascens	2 {	(Indian grass)	}	Pens. fl. Sept. Virg.
		6. macrourous	2 {	Virginian		Pens. fl. Sept. Virg.
		7. Virginicus L.	2 {	three-branched		Ten. Car.
		dissitiflorus Mx.		forked-spiked		Pens. fl. Aug. Virg. Chero.
		8. ternarius	2 {			
		9. furcatus	2 {			
2 valv. 2 fl.	2 valv.	703. CHLORIS		CHLORIS		sem oblong.
		1. petræa	2 {	rock		Car. fl. Apr.
		2. monostachya		one-spiked		Car. fl. Maio.
		3. mucronata	⊙ {	sharp-pointed		Car.
		dactyloctenium				
		mucronat. Willd.				
1 valv. 2 fl.	2 valv. aristat	704. ATHEROPOGON		ATHEROPOGON		
		apludoides,	2 {	bunch-flowered		Pens. fl. Sept.
		chloris curtispem- dula Mich.				
2 valv. 1 fl.	2 valv.	705. MANISURIS		MANISURIS		semen ovatum.
		granularis		round		
2 valv. 2 fl.	2 valv.	706. ISCHÆMUM Walt.		ISCHÆMUM		sem. oblong. lineare.
		† 1. secundatum, Rottboella dimi- diata L.	}			Car.
		† 2. scariosum, eleusine mucro- nata Mich.	}			Car.
		† 3. glabrum, tripsacum dacty- loides L.	}			Car.
2 valv. 3 fl.	2 valv.	707. ÆGYLOPS		HARD GRASS		semina oblonga.
		† 1. aromatica Walt. cf chloris mono- stachya	}			Car.
		† 2. saccharina Walt.		sugar-sweet		Car.

MONOECIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. 1 fl. involucr.	} 2 valv.	708. APLUDA	APLUDA	sem. 1, ovato oblong.
		† scirpoides Walt.	rush-like	Carolina:
2 valv. 2 fl. 3 fl.	} 2 valv.	709. HOLCUS	SOFT GRASS	semen ovatum.
		1. lanatus 2	woolly	Pens. fl. Jun. Virg.
		2. laxus cf. Aira	filiform	Virg.
		3. striatus cf. Aira	striated	Virg.
		4. odoratus 2	Seneca grass	Pens. fl. Maio.
4 fid.	0	710. PARIETARIA	PELLITORY	semen 1, ovatum.
		Americana	⊙ American	Pens. fl. Maio, Cherok.
H 5 ph. F 2 ph.	} 0	711. ATRIPLEX	ORACH	aemen 1 orbiculat.
		1. halimus h	shrubby	Virg. N. Caes.
		2. laciniata	jagged	Virg.
		3. hortensis ⊙	garden	Pens. H.
		† 4. glauca Walt. h	glaucous	Car. an Halimus?
		5. patula ⊙	spreading	N. Ebor.
4—5 fid.	0	{ 712. PLANERA, stam. 4—6. pist. 2. aquatica	PLANERA	{ caps. subglob. mem- bran. 1 loc. Ohio, Missis. Car.
			h water	
4—6 ph.	{ 4—6 pet rosea- alba.	713. CLUSIA	BALSAM TREE	caps. sphæric. 1 locul.
		rosea h	rose	Car.
5 fid.	5 pet.	714. ACER	MAPLE	caps. basi coalitæ alat.
	cocc.	1. rubrum	{ (scarlet, white, red, soft)	Pens. fl. Apr.—Car.
	lutesc.	2. nigrum		Pens. Ohio, fl. Apr.
	0 lutesc }	3. saccharinum	sugar tree	Pens. Virg. Ten.
	albid.	4. montanum	sugar m. rock m.	Pens. Car. fl. Apr.
	lutesc.	5. striatum	mountain m. low m.	Pens. Car. fl. Maio.
	0 cocc. }	6. dasycarpum	striped maple,	{ Pens.
	lutesc }		moose-wood	
	albid. }	7. barbatum	silver-leav'd m.	{ Car.
	0 }	8. negundo	(white)	
	cocc.	9. coccineum	hairy maple	Pens. fl. Apr. Carol.
			ash-leav'd maple }	Ten. Virg.
			(box elder) }	
			scarlet maple	
5 part.	0	715. CELTIS	h NETTLE TREE (LOTE)	drupa 1 loc. globosa.
	alb.	1. occidentalis	{ (beaver wood) (hoop ash)	Pens. fl. Maio, Virg.
		B, pumila		Pens. fl. Maio.
		2. crassifolia	dwarf (hackberry)	Pens. Ten. Kent.
5 dent.	5 fid.	716. SCHRANKIA	SCHRANKIA	
	{	uncinata 2	{ small-leaved	{ Virg. Carol. Georg. Pens. H. fl. Sept.
		Mimosa horridula Mich.		

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 dent.	5 fid.	717.	ACACIA, (MIMOSA Mx.)	} ACACIA	
	rosea.	1.	brachyloba	2/	short-lobed
	alba.	2.	glandulosa	2/	glandulous
		† 3.	divaricata Donn	h	divaricated
		† 4.	miamensis Don	h	weak
3 fid.	3 fid.	718.	RIHAPIS	RIHAPIS	
		1.	arundinacea	h	ground ratan
		2.	acaulis h	2/	
			Chamærops acau- lis Mich.	} stemless	

Illin. Pens. H. fl. Jul.
Ten. Missis. Pens. H.
fl. Aug.
Car.
Miami.
drupa 1 sperma.

Car.

DIOECIA.

M 3 part.	} 3 pet.	719.	EMPETRUM	CROW BERRY	bacca orbicul. 1 locul.
F 5 part.			nigrum	h	black-fruited
H 4 fid.	H 4 pet.	720.	GLEDITSCHIA	h	HONEY LOCUST, } GLEDITSCHIA } three-thorned } thornless honey l. }
M 3 ph.	M 3 pet.		1. triacanthos B, inermis		legumen dissepim. transvers.
	albid.		2. monosperma		Pens. fl. Maio Car. Virg. Pens.
	viridesc.				Car. Georg. Natchez
4 part.	{ 4 pet. v. 0 }	721.	FRAVINUS	h ASH	caps. ovato oblong.
			1. discolor	two-coloured	Pens.
			A, Americana	white ash	Pens. fl. Maio. Virg.
			B, juglandifolia	walnut-leaved	Pens. fl. Maio.
			2. concolor	(red ash) green a.	Pens.
			3. pubescens	hairy	Pens. fl. Maio.
			4. sambucifolia	(black ash) elder-l.	Pens. fl. April.
			5. platycarpa	{ broad-fruited, Carolina }	Car.
			6. quadrangulata	(blue ash)	Kent. Ten.
			7. cinerea	gray ash	Vermont.
			8. sericca	Western black ash	
			6. australis	Southern	
4 fid.	4 fid.	722.	DIOSPYROS	h PERSIMON	bacca globos. 8 loc.
	alb.		1. Virginiana	common	Pens. fl. Jun. Virg.
			2. Caroliniana	woolly	Carol. Natchez.
5 part.	0	723.	NYSSA	h TUPELO	drupa.
			1. villosa, triflora	{ gum, sour gum, } black gum }	Pens. fl. Maio. Car.
			2. biflora	{ large tupelo (pepperidge) }	Virg. Car. Georg.
			3. candicans	{ sour tupelo, (Ogechee lime t.) }	Car. Georg.
			4. denticulata, angulisans Mich.	{ water tupelo }	Car.
			5. tomentosa	downy (wild olive)	Georgia.
5 fid.	0	724.	HAMILTONIA PYRULARIA olcifera	h } OIL NUT, ELK NUT Mx. }	drupa pyriform. 1 loc Pens. Virg. Car.

DIOECIA.

*Calix. Corolla.**Habitat, Fructus, et
Tempus florendi.*

5 pet.	725. PANAX		GINSENG	
virid.	1. quinquefolium	2	five-leaved	
alb.	2. trifolium	2	three-leaved	

bacca cordata, 2 loc.
Pens. fl. Jul. Virg. Ten.
Pens. fl. Apr. Virg.

TRIOECIA.

M 3 part. }	0	726. FICUS		FIG TREE		} fructus utriculus, 1 sperm. Car. Pens. H. Florida.
F 5 part. }		1. carica	C	½	common	
		2. indica			Indian	

PALMÆ.

3 part.	3 pet.	727. CHAMÆROPS		CHAMÆROPS		drupa 3 monosperm.
		1. serrulata		sawed		Car.
		2. palmetto	½	{ palmetto, (cabbage tree) }	}	Car.

CL. XXIV. CRYPTOGRAMIA.

FILICES.

728. ACROSTICHUM		(ASPLENIUM)	
1. aureum	Mich.	6. melanocaulon	
2. lineatum		7. Ruta muraria	
729. POLYPODIUM		8. montanum	
1. Virginianum		732. PTERIS	
var. vulgare		1. atropurpurea	
2. incanum		2. gracilis	
3. hexagonopterum		3. aquilina	
4. connectile		4. caudata	
5. calcarium		733. VITTARIA	
730. ASPIDIUM		lineata	
1. acrostichoides		734. ONOCLEA	
2. marginale		1. sensibilis	
3. cristatum		2. nodulosa,	Struthiopteris }
4. intermedium		Pennsylvanica	Willd. }
5. Novboracense		735. BLECHNUM	
6. Thelypteris		1. serrulatum	
7. tenue		2. angustifolium	
8. obtusum		736. SOLOPENDRIUM	
9. asplenoides		vulgare	
10. angustum		737. WOODWARDIA	
11. bulbiferum		1. angustifolia	
12. cicutarium		2. Virginica	
13. rufidulum		738. ADIANTHUM	
731. ASPLENIUM		pedatum	
1. rhizophyllum		739. CHEILANTHES	
B. pinnatifidum		vestita	
2. ebenum		740. DICKSONIA	
3. polypodioides		pilosiuscula	
4. angustifolium		741. OSMUNDA	
5. thelypteroides		1. Claytoniana, interrupta Mich.	

FILICES.

- | | |
|----------------------------------|------------------|
| (OSMUNDA) | (LYCOPODIUM) |
| 2. cinnamomea | 3. annotinum |
| 3. spectabilis | 4. dendroideum |
| 742. LYCODIUM | 5. clavatum |
| palmatum | 6. rupestre |
| 743. BERNHARDIA (PSILOTUM Mich.) | 7. inundatum |
| dichotoma | 8. alopecuroides |
| 744. SCHIZÆA | 9. selaginoides |
| tortuosa (Pursh.) | 10. complanatum |
| 745. BOTRYCHIUM | 11. Carolinianum |
| 1. Virginicum | 12. apodum |
| 2. fumarioides | 13. albidum |
| 3. obliquum | 748. EQUISETUM |
| 4. dissectum | 1. sylvaticum |
| 746. OPHIOGLOSSUM | 2. arvense |
| 1. vulgatum | 3. fluviatile |
| 2. bulbosum | 4. uliginosum |
| 747. LYCOPODIUM | 5. hyemale |
| 1. lucidulum | 6. scirpoides |
| 2. sabinæfolium | |

MUSCI.

- | | |
|---------------------------|------------------------------------|
| 749. PHASCUM | (GRIMMIA) |
| 1. cohærens | 6. incurva |
| 2. serratum | 7. gracilis Mich. |
| 3. muticum | 756. PTERIGONIUM |
| 4. carinatum Swartz. | 1. julaceum |
| 5. patens | 2. trichomitrium |
| 6. crispum | 3. hirtellum |
| 7. flexuosum Swarz. | 4. subcapillatum |
| 8. Muhlenbergianum Swarz. | 5. polyanthos |
| 750. SPHAGNUM | 6. marginatum (vix differt) |
| 1. latifolium | 757. DICRANUM |
| 2. capillaceum | 1. exile |
| 3. cuspidatum | 2. bryoides |
| 751. GYMNSTOMUM | 3. taxifolium |
| 1. pyriforme | 4. subbasilare |
| 2. turbinatum | 5. adianthoides, curvisetum Swarz. |
| 3. splachnoideum | 6. sciuroides |
| 4. prorepens | 7. semicompletum |
| 752. HEDWIGIA | 8. pulvinatum |
| 1. ciliata | 9. polycarpon |
| 2. filiformis | 10. heteromallum |
| 753. TETRAPHIS | 11. varium |
| pellucida | 12. glaucum |
| 754. SPLACHNUM | 13. tortuosum |
| 1. ampullaceum | 14. latifolium |
| 2. setaceum | 15. Xanthodon |
| 755. GRIMMIA | 16. Scoparium |
| 1. alpicola | 17. rugosum |
| 2. pilifera | 18. ambiguum |
| 3. microodonta | 19. purpurascens |
| 4. controversa | 20. condensatum |
| 5. tortilis | 21. virens |

MUSCI.

(DICRANUM)

22. flagellare
 23. strictum
 758. TRICHOSTOMUM
 1. tenue
 2. pallidum
 † 3. Canadense Mich.
 759. DIDYMODON
 lineare Swarz.
 760. POLYTRICHUM
 1. yuccæfolium
 2. juniperifolium
 3. formosum
 4. piliferum
 5. brachyphyllum
 6. Pennsylvanicum
 7. undulatum
 8. cylindricum
 761. BARBULA
 1. humilis
 2. lanceolata
 3. apiculata
 4. stricta
 5. acuminata
 6. fallax
 7. tortuosa Mich.
 762. DIPHYSCIUM
 foliosum (Buxbaumia L.)
 763. ORTHOTRICHUM
 1. anomalum
 2. striatum
 3. cupulatum
 4. crispum
 764. NECKERA
 1. seductrix
 2. cladorrhizans
 3. obtusifolia, viticulosæ Var?
 4. pennata
 5. macropoda
 6. heteromalla
 765. TIMMIA
 cucullata
 766. MEESIA
 longisetæ
 767. CLIMACIUM
 dendroides
 768. LESKEA
 1. varia
 2. fasciculosa
 3. gracilescens
 4. delicatula Swarz.
 5. obscura
 6. imbricatula
 7. acuminata
 8. polycarpa

(LESKEA)

9. setosa
 10. rostrata
 11. rupicola
 12. attenuata
 13. compressa
 14. adnata
 15. recurva
 16. squarrosa
 769. BARTRAMIA
 1. æderiana
 2. crispa
 3. longisetæ
 4. marchica
 5. Menziesii
 770. MNIMUM
 1. heterostichum,
 (Arrhenopterum Hedwig.) }
 2. androgynum
 3. palustre
 4. hornum
 5. ventricosum
 6. marginatum
 7. cuspidatum
 8. punctatum
 9. rostratum
 10. roseum
 † 11. reclinatum
 771. BRYUM
 1. nutans
 2. aureum
 3. carneum
 4. cespitium
 5. bicolor
 6. argenteum
 7. julaceum
 772. HYPNUM
 1. spiniforme
 2. denticulatum
 3. serrulatum
 4. riparium
 5. adnatum
 6. illecebrum
 7. cuspidatum
 8. muticum
 9. triquetrum
 10. squarrosum
 11. salebrosum
 12. lutescens
 13. minutulum
 14. delicatulum
 15. splendens
 16. serpens
 17. microphyllum
 18. intertextum

MUSCI.

(HYPNUM)

19. filamentosum
20. populeum
21. tenerum Swarz.
22. intricatum
23. striatum
24. hians
25. rutabulum
26. tenax
27. contextum
28. reflectens
29. radicale Beauvois
30. stellatum
31. curvifolium
32. molluscum
33. commutatum
34. imppnens

(HYPNUM)

35. micans Swarz.
36. cupressiforme
37. fluitans
38. abietinum
39. plura alia nondum determinata.
773. FONTINALIS
 1. antipyretica
 2. capillacea
 3. subulata Swarz.
774. BUXBAUMIA
 - aphylla
775. FUNARIA
 1. hygrometrica
 2. flavicans
 3. Muhlenbergii
 4. patens

HEPATICÆ.

776. JUNGERMANNIA

1. viticulosa
2. Porella
3. polyanthos
4. scalaris
5. sphærocephala
6. trichomanes
7. lanceolata
8. bidentata
9. bicuspidata
10. connivens
11. radicans
12. tridenticulata
13. nemorosa
14. complanata
15. dilatata
16. tamariscifolia
17. tomentella
18. pulcherrima
19. pusilla
20. platyphylla
21. epiphylla
22. pinguis

(JUNGERMANNIA)

23. furcata
24. palmata
- † 25. varia
- † 26. sertularoides
- † 27. orbicularis
28. plures nondum determinatæ.
777. MARCHANTIA
 1. hemisphærica
 2. polymorpha
 3. conica
 4. tenella
 5. cruciata
778. ANTHOCEROS
 1. lævis
 2. punctatus
779. RICCIA
 1. glauca
 2. fluitans
 3. natans
780. AZOLLA
 - Caroliniana

ALGÆ.

781. CONFERVA

1. nitida
2. fontinalis
3. amphibia
4. littoralis
5. scoparia
6. fluviatilis
7. torulosa
8. gelatinosa

(CONFERVA)

9. capillaris
10. glomerata
11. rupestris
12. rubra
13. diaphana
14. catenata
15. fracta
16. compacta

ALGÆ.

(CONFERTA.)

- 17. limosa
- 18. muralis
- 19. crispata
- 20. plures nondum determinatæ.
- 782. FUCUS
 - 1. natans
 - 2. vesiculosus
 - 3. nodosus
 - 4. saccharinus

(FUCUS)

- 5. fruticulosus
- 6. plures nondum determinati
- 783. ULVA
 - 1. lubrica
 - 2. purpurea
 - 3. compressa
 - 4. intestinalis
 - 5. Lactuca
 - 6. granulata

LICHENES, SECUNDUM ACHARIUM.

- 784. SPILOMA
 - melaleucum
- 785. ARTHONIA
 - 1. punctiformis
 - 2. gibberulosa
 - 3. obscura
 - 4. pruinosa
- 786. LECIDEA
 - 1. immersa
 - 2. lapicida
 - 3. asserculorum
 - 4. parasema
 - 5. enteroleuca
 - 6. muscorum
 - 7. alba
 - 8. corticola
 - 9. albo cærulescens
 - 10. icmadophila
 - 11. cupularis
 - 12. pineti
 - 13. rubella
 - 14. russula
 - 15. varians N. S.
 - 16. spadicea N. S.
 - 17. globifera
 - 18. soledia N. S.
- 797. GYROPHORA
 - 1. papulosa
 - 2. Pennsylvanica
 - 3. Muhlenbergii
 - 4. vellea
 - 5. mamillata N. S.
- 788. CALICIUM
 - 1. turbinatum
 - 2. stigonellum
- 789. OPEGRAPHE
 - 1. macularis
 - 2. pulicaris
 - 3. abnormis
 - 4. rimalis
- 790. GRAPHIS
 - 1. scripta

(GRAPHIS)

- 2. pulverulenta
- 3. Cerasi
- 791. GLONIUM
 - stellare
- 792. VERRUCARIA
 - 1. stigmatella
 - 2. nitida
 - 3. Schraderi
- 793. ENDOCARPON
 - 1. lachneum
 - 2. squamulosum
 - 3. miniatum
- 794. PORINA
 - 1. pertusa
 - 2. lejoplaca
 - 3. globularis
 - 4. fallax
 - 5. papillata N. S.
- 795. VARIOLARIA
 - 1. communis
 - 2. amara
- 796. URCEOLARIA
 - 1. panyrga?
 - 2. bryophila
- 797. LECANORA
 - 1. atra
 - 2. falsaria
 - 3. agelaea
 - 4. urceolata
 - 5. steatina
 - 6. internata N. S.
 - 7. chrysomelaina
 - 8. sophodes
 - 9. cæsiorubella
 - 10. parella
 - 11. scrupulosa
 - 12. varia
 - 13. effusa
 - 14. rubra
 - 15. cæsia
 - 16. subfusca

LICHENES.

(LECANORA)

- 17. salicina
- 18. vitellina
- 19. decipiens
- 20. candelaris
- 21. microphylla
- † 22. palmulata
- 23. dispersa
- 24. miniata
- 798. EVERNIA
- prunastri
- 799. STICTA
- 1. anthraxis
- 2. pulmonacea
- 3. sylvatica
- 4. crocata?
- 800. PARMELIA
- 1. caperata
- 2. cyliphora N. S.
- 3. placorodia N. S.
- 4. perforata
- 5. crinita N. S.
- 6. herbacea
- 7. tiliacea
- 8. scortea
- 9. galbinea N. S.
- 10. olivacea
- † 11. submarginalis
- † 12. quercizans
- 13. saxatilis
- 14. rudecta N. S.
- 15. pulverulenta
- 16. stellaris
- 17. alipolia
- 18. cæsia
- 19. obsessa N. S.
- 20. granulifera N. S.
- 21. speciosa
- † 22. lophyrea
- 23. ulothrix
- 24. setosa
- 25. centrifuga
- 26. conspersa
- 27. aquila
- 28. congruens
- † 29. Michauxi
- 30. physodes
- 31. cristulata N. S.
- 32. colpodes
- 33. enteromorpha
- 801. BORRERA
- 1. ciliaris
- 2. leucomela
- 3. chrysophthalma
- † 4. exilis Mich.

802. CETRARIA

- 1. juniperina
- 2. ciliaris
- 3. lacunosa
- 4. Islandica

803. PELTIDEA

- 1. venosa
- 2. scutata
- 3. horizontalis
- 4. aphthosa
- 5. canina
- 6. polydactyla

804. CENOMYCE

- 1. alcornicis
- 2. parecha
- 3. pyxidata
- 4. coccifera
- 5. deformis
- 6. bacillaris
- 7. cariosa
- 8. cornuta
- 9. gonorega
- 10. allotropa
- 11. adunca
- 12. uncialis
- 13. furcata
- 14. rangiferina
- 15. acicularis
- 16. symphicarpa
- 17. delicata
- 18. capitata

805. BÆOMICES

roseus

806. STEREOCAULON

- 1. ramulosum
- 2. paschale

807. ALECTORIA

- 1. jubata
- 2. chalybeiformis
- 3. usneoides

808. RAMALINA

- 1. homalea
- 2. polymorpha
- 3. fraxinea
- 3. fastigiata

809. CORNICULARIA

fibrillosa

810. USNEA

- 1. florida
- 2. strigosa
- 3. plicata
- 4. hirta
- 5. trichodea
- 6. angulata N. S.

LICHENES.

- | | |
|----------------|-----------------|
| 811. COLLEMA | (COLLEMA) |
| 1. nigrum | 9. tremelloides |
| 2. pulposum | 10. lacerum |
| 3. tenax? | 812. LEPRARIA |
| 4. fasciculare | 1. farinosa |
| 5. palmatum | 2. chlorina |
| 6. nigrescens | 3. flava |
| 7. pulchellum | 4. incana |
| 8. furvum? | |

FUNGI, SECUNDUM PERSOON.

- | | |
|------------------|--------------------------------|
| 813. SPHÆRIA | (SPHÆRIA) |
| 1. hypoxylon | 43. byssiseda |
| 2. bulbosa | 44. confluens |
| 3. digitata | 45. acinosa |
| 4. polymorpha | 46. spermoides |
| 5. concentrica | 47. bombardia |
| 6. rubiformis | 48. lingam |
| 7. fragiformis | 49. herbarum |
| 8. argillacea | 50. pertusa |
| 9. rubiginosa | 51. inquinans |
| 10. cohærens | 52. pulvis pyrius |
| 11. fusca | 53. moriformis |
| 12. melogramma | 54. maculiformis |
| 13. ribesia | 55. plures nondum determinatæ. |
| 14. deusta | 814. STILBOSPORA |
| 15. lenta | 1. microsperma |
| 16. insitiva | 2. colliculosa Sprengel |
| 17. macula | 815. HYSTERIUM |
| 18. serpens | 1. fraxini |
| 19. stigma | 2. læve |
| 20. podoides | 816. XYLOMA |
| 21. ceratosperma | 1. corticale Sprengel |
| 22. disciformis | 2. confluens Sprengel |
| 23. nebulosa | 817. NEMOSPORA |
| 24. velata | chrysosperma |
| 25. spiculosa | 818. TUBERCULARIA |
| 26. ciliata | 1. vulgaris |
| 27. fimbriata | 2. rosea |
| 28. nivea | 819. SCLEROTIUM |
| 29. leucostoma | semen |
| 30. tentaculata | 820. TUBER |
| 31. pustulata | cibarium |
| 32. pulchella | 821. GEASTRUM |
| 33. coronata | rufescens |
| 34. convergens | 822. TULOSTOMA |
| 35. tessela | 1. brumale |
| 36. decolorans | 2. aurantiacum |
| 37. coccinea | 823. LYCOPERDON |
| 38. episphæria | 1. giganteum |
| 39. rostrata | 2. bovista |
| 40. acuta | 3. pratense |
| 41. porphyrogona | 4. excipuliforme |
| 42. araneosa | 5. umbrinum |

F U N G I.

- (LYCOPERDON)
 6. pyriforme
 824. SCLERODERMA
 citrinum
 825. LYCOGOLA
 1. punctata
 2. miniata
 826. FULIGO
 1. rufa
 2. flava
 3. vaporaria
 4. cinnabarina
 827. PHYSARUM
 1. cinereum
 2. nutans
 3. aurantiacum
 4. farinosum
 828. TRICHIA
 1. botrytis
 2. rubiformis
 3. fallax
 4. vulgaris
 5. nitens
 6. varia
 7. reticulata
 829. ARCYRIA
 1. cinerea
 2. punicea
 830. STEMONITIS
 1. leucostila
 2. fasciculata
 3. typhina
 831. TUBULINA
 fragiformis
 832. MUCOR
 1. mucedo
 2. caninus
 3. herbariorum
 833. ONYGENA
 decorticata
 834. ACCIDIUM
 1. cornutum
 2. cancellatum
 3. Rhamni
 4. Tussilaginis
 5. Euphorbiæ
 6. Anemones
 7. punctatum
 8. Podophylli
 9. Fraxini
 10. Sambuci
 11. Actææ
 12. Solidaginis
 835. UREDO
 1. segetum

- (UREDO)
 2. linearis
 3. Potentillæ
 836. CONOPLEA
 sphærica
 837. TRICHODERMA
 nigrescens
 838. CYATHUS
 1. striatus
 2. ollæ
 3. crucibulum
 839. PHALLUS
 1. impudicus
 2. coccineus
 3. esculentus
 840. AMANITA
 1. livida
 2. spadicea
 3. pusilla
 4. bulbosa
 5. citrina
 6. umbrina
 7. aspera
 841. AGARICUS
 1. procerus
 2. squarrosus
 3. polymyces
 4. caudicinus
 5. flavidus
 6. reflexus
 7. radicans
 8. velutipes
 9. coccineus
 10. conicus
 11. discoides
 12. galericulatus
 13. Hypnorum
 14. clavus
 15. corticola
 16. comatus
 17. cinereus
 18. disseminatus
 19. domesticus
 20. narcoticus
 21. semiglobatus
 22. papilionaceus
 23. edulis
 24. campestris
 25. præcox
 26. lateritius
 27. fascicularis
 28. denticulatus
 29. gracilis
 30. piperatus
 31. subdulcis

F U N G I.

(AGARICUS)

- 32. rosaceus
- 33. rotula
- 34. androsaceus
- 35. epiphyllus
- 36. campanella
- 37. inconstans
- 38. spathulatus
- 39. mollis
- 40. stypticus
- 41. mitis
- 42. tephromelas
- 43. alneus
- 44. abietinus
- 45. coriaceus
- 46. sepiarius
- 47. plures indeterminati,
- 842. MERULIUS
 - 1. cantharellus
 - 2. cornucopioides
 - 8. serpens
 - 4. infundibuliformis
 - 5. fœtidus
 - 6. coccineus
- 843. DEDALEA
 - quercina
- 844. BOLETUS
 - 1. annulatus
 - 2. alboater
 - 3. cortinatus
 - 4. rufus
 - 5. scaber
 - 6. circinans
 - 7. subtomentosus
 - 8. radicans
 - 9. reticulatus
 - 10. edulis
 - 11. luridus
 - 12. albidus
 - 13. brumalis
 - 14. perennis
 - 15. frondosus
 - 16. badius
 - 17. varius
 - 18. citrinus
 - 19. odoratus
 - 20. marginatus
 - 21. bicolor
 - 22. igniarius
 - 23. fomentarius
 - 24. velutinus
 - 25. lutescens
 - 26. versicolor
 - 27. cinnabarinus
 - 28. destructor
 - 29. radula

(BOLETUS)

- 30. hepaticus
- 31. plures indeterminati.
- 845. SISTOTREMA
 - 1. cinereum
 - 2. quercinum
 - 3. Cerasi
- 846. HYDNUM
 - 1. imbricatum
 - 2. repandum
 - 3. coralloides
 - 4. conrescens
 - 5. globosum
- 847. THELEPHORA
 - 1. caryophyllea
 - 2. rubiginosa
 - 3. hirsuta
 - 4. nitida
 - 5. lilacina
 - 6. quercina
 - 7. polygonia
 - 8. lævis
 - 9. rosea
 - 10. frustulata
- 848. MERISMA
 - fœtidum
- 849. CLAVARIA
 - 1. corniculata
 - 2. cornea
 - 3. eburnea
 - 4. flavipes
 - 5. gyrans
 - 6. flava
 - 7. botrytis
 - 8. viridis
 - 9. palmata
 - 10. ligula
 - 11. odora (arboricola)
 - 12. muscicola
- 850. GEOGLOSSUM
 - hirsutum
- 851. LEOTIA
 - 1. lubrica
 - 2. Bulliardi
- 852. HELVELLA
 - nigricans
- 853. TREMELLA
 - 1. mesenterica
 - 2. spiculosa
 - 3. undulata
 - 4. abietina
 - 5. sepincola
 - 6. dubia
 - 7. auricula
 - 8. Nostoc (ulva)

F U N G I.

854. PEZIZA

1. inquinans
 2. sarcoides
 3. cinerea
 4. aurantia
 5. umbrina
 6. badia
 7. hemisphærica
 8. scutellata
 9. coccinea
 10. applanata
 11. anomala
 12. bolaris
 13. albidula
 14. lutescens
 15. citrina
 16. pallescens
 17. leucomela
 18. leucomela
 19. patellaria
 20. pinastri
 21. Stictis pallida
 22. plures indeterminatæ.
855. ISARIA
mucida
856. MONILIA
fructigena

857. ÆGERITA

candida

858. DEMATIUM

1. ciliare
2. petræum (Conferva)
3. abietinum

859. ERINEUM

1. acerinum
2. punctiforme Sprengel
3. pyrinum
4. fagineum

860. RACODIUM

1. rupestre
2. cellare
3. Xylostroma
4. papyraceum

861. HIMANTIA

1. candida
2. sulphurea
3. domestica

862. RHIZOMORPHA

1. subcorticalis
2. subterranea
3. scitiformis
4. labyrinthica Sprengel

863. MESENERICA

lutea

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